### EXHIBIT J2

### EAST WHITELAND TOWNSHIP ANNUAL FINANCIAL REPORT FOR 2020

# COMPREHENSIVE ANNUAL FINANCIAL REPORT

# EAST WHITELAND TOWNSHIP CHESTER COUNTY PENNSYLVANIA



For the Year Ended December 31, 2020 East Whiteland Township Finance Department



# EAST WHITELAND TOWNSHIP CHESTER COUNTY PENNSYLVANIA

## COMPREHENSIVE ANNUAL FINANCIAL REPORT

For the Year Ended December 31, 2020

East Whiteland Township Finance Department John B. Nagel, Township Manager

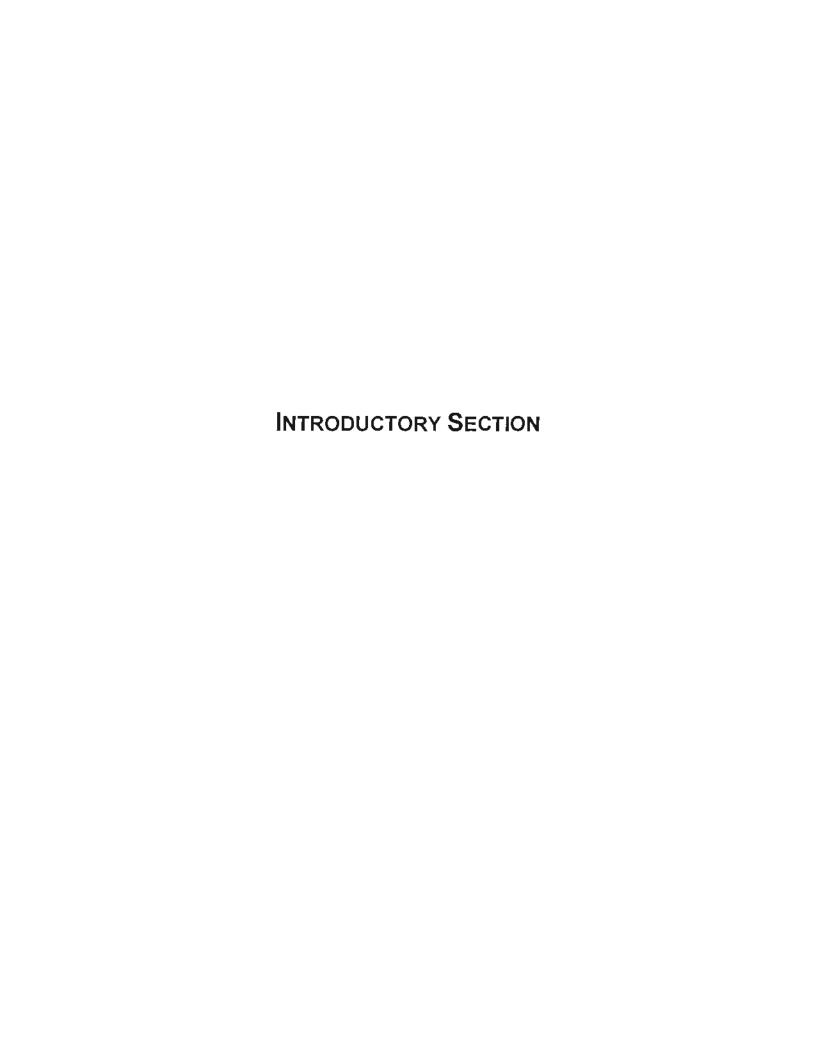


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209 Conestoga Road Frazer, Pennsylvania 19355-1699 Telephone: 610-648-0600 www.eastwhiteland.org

Board of Supervisors: Susan Drummond • Scott Lambert • Richard Orlow Township Manager: John Nagel

June 10, 2021

To the Board of Supervisors and Citizens of East Whiteland Township:

We are pleased to present to you the Comprehensive Annual Financial Report of East Whiteland Township for the fiscal year ended December 31, 2020. A complete set of financial statements presented in conformity with generally accepted accounting principles (GAAP) and audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants is presented herewith.

This report consists of management's representations concerning the finances of East Whiteland Township. Consequently, responsibility for both the accuracy of the data, and the completeness and fairness of the presentation, including all disclosures, rests with the Township's management. To the best of our knowledge, the information presented in this report is accurate in all material respects and is reported in a manner designed to fairly represent the financial position and results of operations of the funds and component units of East Whiteland Township. All disclosures necessary to enable the reader to gain an understanding of East Whiteland Township's financial activities have been included.

East Whiteland Township's financial statements have been audited by Maillie LLP, a firm of licensed certified public accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of East Whiteland Township for the fiscal year ending December 31, 2020, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures of the financial statements; assessing the accounting principles used and significant estimates by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that East Whiteland Township's financial statements for the fiscal year ended December 31, 2020, are fairly presented in conformity with GAAP. The independent auditors' report is presented at the beginning of the Financial Section of this report.

The purpose of this report is to provide readers with useful information concerning the Township's financial position and operations. Generally Accepted Accounting Principles (GAAP) require that management provide a narrative introduction, overview and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. East Whiteland Township's MD&A can be found immediately following the report of the independent auditors.

#### Profile of the Township

East Whiteland Township is located in the middle of the Chester Valley in east-central Chester County, about 25 miles west of central Philadelphia. With about 11 square miles of land area, the Township measures slightly more than four miles in an east-west direction and 2.8 miles from north to south.

East Whiteland Township is located in a diverse and dynamic suburban area traversed by several important highways, with an excellent mix of housing and expanding opportunities for employment, making it one of the most desirable communities in the region in which to live and work. As part of the Great Valley School District, East Whiteland houses the middle and senior schools as well as the K.D. Markley Elementary School. East Whiteland is also home for Immaculata University and has campuses for the Drexel University Lebow College of Business and Penn State University Great Valley.

Whiteland Township was part of the Welsh Tract purchased from William Penn in 1684 by a group of Quakers. In 1704, part of the tract became Whiteland Township. In 1765, by decree of the County Court the Township was divided into East and West Whiteland Townships. Historically, East Whiteland Township was predominantly agricultural, with several crossroad villages strung along Lancaster Pike and mills along Valley Creek. The arrival of railroads in the mid 1800's led to the development of several mineral extraction businesses followed by construction materials processing, steel fabricating, petroleum and natural gas storage and transmission, and disposal of waste materials. With the completion of route 202 through the Township in the 1960's, East Whiteland evolved into a major office employment center, and some of the previously dominant businesses ceased operation while others continue to function in a community that has changed a great deal over the years. In 1950 the Township population was 1,740. The current estimated resident population is 11,000, however, the number of people that work in the municipality on a daily basis is more than 30,000.

East Whiteland Township is governed by a three member elected Board of Supervisors that serves as the Township's legislative and policymaking body. The Board members are elected at large to staggered six-year terms. East Whiteland Township operates under the auspices of the Pennsylvania Second Class Township Code. The Board of Supervisors is empowered to appoint professionals to assist in the operation of the Township and to furnish advice and counsel on technical matters. Additionally, the Board appoints all the members of the various boards and commissions, including the Planning Commission and Zoning Hearing Board. The Tax Collector and three member Board of Auditors are elected positions. Levying taxes and authorizing appropriations are the responsibility of the Board of Supervisors.

The Board of Supervisors is assisted by a full-time appointed Township Manager who is responsible for the day-to-day operations of the Township. The Township provides a full range of municipal services. The public safety programs include police, fire protection, building inspection, planning, zoning, emergency management and code enforcement. East Whiteland Township partners with the East Whiteland Township Volunteer Fire Association to provide emergency services. The countless hours spent by the volunteers in protecting the community are greatly appreciated. Public works programs include street maintenance and repair, street lighting, snow removal, traffic signalization, street markings, sewer system maintenance, storm sewer and storm water basin maintenance and maintenance of Township buildings and park facilities. The Township owns and maintains numerous community and neighborhood parks and nature areas and supports the Friends of Summer Stage to provide free summer concerts in Valley Creek Park.

#### Major Initiatives

Following are some of the major initiatives undertaken by the Township in 2020:

Commercial and Residential Development continue to be a major focus in East Whiteland Township. Our staff works with the developers to ensure the Township interests are protected and the Comprehensive Plan goals are met.

- ➤ Traffic issues In 2014, the Township secured an ARLE grant of \$445,000 to upgrade traffic signals in the Township to reduce traffic congestion. This project began in 2018 and was fully implemented in 2019. Due to COVID PennDot has not finalized any grant for 2020 or 2021. The Route 30 Corridor Master Plan for the widening of Rt. 30, land use, and pedestrian traffic was completed during 2018. Implementation of this Master Plan is ongoing. In addition, the Act 209 Transportation Study was completed and a transportation impact fee to be imposed upon new subdivision and new development to fund transportation capital improvements in accordance with a transportation capital improvements plan and a roadway sufficiency analysis. The Township continues to collect impact fees for all new developments.
- ▶ Multi-year Financial Management Plan In 2018, with a grant from the Commonwealth of Pennsylvania Department of Community and Economic Development and its Early Intervention Program, the Township worked with consultants to develop a multi-year financial management plan that included an assessment of operations and financial condition. The Township had recently relied on non-recurring revenues to cover recurring operating costs, pension costs are increasing and unfunded liabilities are growing. A baseline projection showed a deficit of \$1.5 million in 2020 with deficits continuing through 2023 absent corrective action. Ultimately, to close the deficit, an increase to the local earned income tax rate was passed for 2019. For 2019 the earned income tax rate was increased to 0.75% from 0.50%. The five year forecast was rolled forward and updated in 2019 and utilized as a tool for planning and budgeting for 2019 and 2020.

Controlling health insurance costs continues to be a primary focus and the Township's AFSCME and Police employees moved to a plan with design changes that reduced current costs and cost growth while still providing quality coverage for its employees in May 2019 and in February 2020, respectively.

#### **Fund Balance Policy**

The Township has adopted GASB Statement No. 54, which redefined how fund balances of the Governmental Funds are presented in the financial statements. Fund balances are classified as follows: Non spendable, Restricted, Committed, Assigned and Unassigned.

#### Long-Term Debt Activity

For more detailed information on long-term debt activity, please see Notes to the Basic Financial Statements (Note F, Long-Term Debt).

#### Capital Asset Activity

For more detailed information on capital asset activity, please see the Notes to the Basic Financial Statements (Note C. Capital Assets).

#### Local Economy

Located in east-central Chester County with its highly trained and educated workforce, desirable quality of life, competitive tax structure and close proximity to Philadelphia, PA, East Whiteland Township has a diverse and dynamic economy, boasting over 1,000 businesses.

Due to the coronavirus (SARS-CoV-2) pandemic and associated societal and business closures ordered by the Commonwealth of Pennsylvania, the general outlook for the economy of East Whiteland Township is uncertain. Locally planned continues to move into production in 2021. However, the Township's economy and large tax base is expected to slow in the near term as a decrease in earned income tax revenue in the range of 6.3% - 12.6% is anticipated before continuing to grow, driven in large part by business and commercial development, and by new residential construction. East Whiteland Township is home to the Great Valley Corporate Center and serves as U.S headquarters and Regional Headquarters to several national and international firms including Saint-Gobain, Vishay and Cerner Corporation. Vanguard has plans to add 500,000 square feet of office space and new jobs are expected over the next several years. Although there are major employers in the Township, the employment base is not dominated by one business or industry. The Township's business base consists of software development and application firms, telecommunication firms, e-commerce companies, design and manufacturing businesses, and pharmaceutical research firms. As noted, the Township hosts corporate and regional headquarters operations as well as trade and professional associations, retail firms, wholesale distributors, and business and financial services. Noting the list of Principal Employers in the Statistical Section of this report, the top employers comprised approximately 31% of the workforce in 2020. This diversity would provide stability to weather downturns in the economy.

During 2020, land development and subdivision activity continued. A number of mixed-use developments including over 1,000 units of housing are expected to be completed over the next five years. There is also approximately 800,000 square feet of commercial properties under construction or pending development. The Township has updated and will continue to update some aspects of the zoning for the Route 30 Corridor to encourage redevelopment.

A more detailed analysis of the Township's overall financial condition during the fiscal year ended 2020 is included as part of Management's Discussion and Analysis section of this report.

#### Long-Term Financial Planning

The Board of Supervisors and Township staff is committed to providing value to the taxpayers by maintaining quality service levels and offering new benefits whenever the opportunity presents itself and the Township's fiscal position permits. To accomplish this, the Township regularly evaluates its revenue generating strategy. The Township has also developed and maintains a multi-year financial management plan and multi-year financing plans for replacement of capital assets and infrastructure improvements.

Also, as a part of sound fiscal planning, the Township has adopted a fund balance policy that is compliant with GASB 54 for determining fund balance categories and based on recommendations from the Government Finance Officers Association for maintaining a fund balance in the General Fund of approximately two months of expenditures, or a range of fifteen to twenty percent of General Fund appropriations. Due to the uncertainty associated with the coronavirus pandemic, the Board of Supervisors assigned \$5,050,000 of fund balance to tax rate stabilization.

#### Internal Controls

The management of the Township is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the Township are protected from loss, theft, or misuse and to ensure that adequate accounting data is compiled and maintained to allow for the preparation of financial statements in conformity with generally accepted accounting principles. The internal control structure is designed to provide reasonable, but not absolute, assurance that the Township's objectives are met. The concept of reasonable assurance recognizes that:

- 1. The cost of a control should not exceed its benefit, and
- 2. The evaluation of cost and benefits requires estimates and judgments by management.

All internal accounting control evaluations occur within the above framework. We believe that the Township's internal accounting controls adequately safeguard assets and provide reasonable assurance of proper recording of transactions and maintenance of asset accountability.

In addition to the above controls, the Township maintains budgetary accounting controls. The objective of these controls is to ensure compliance with legal provisions embodied in the annual budget approved by the Board of Supervisors. Activities of all Township funds, with the exception of developers' escrow funds and pension trust funds, are included in the annual appropriation budget. The annual budget process officially begins in July of each year with the request for budget proposals sent to the Township's department heads. Throughout the course of September and October, requests for funding are submitted and reviewed by the Township management. A proposed annual budget is submitted to the Board of Supervisors in October or November. The Board holds a public hearing on the proposed budget and the process culminates with a vote for adoption by the governing body in December. The Township's fiscal year begins on January 1st and ends on December 31st. All annual appropriations lapse at year-end.

The Township maintains the legal level of control at the departmental level for its operating budget, and the Board of Supervisors has also established an internal budgetary control system at the departmental level. Each department is required to operate within the annual departmental budget established by the Board of Supervisors.

As demonstrated by the statements and schedules included in the financial section of this report, the Township continues to meet its responsibility for sound financial management.

#### Awards and Acknowledgements

Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to East Whiteland Township for its comprehensive annual financial report for the fiscal year ended December 31, 2019. This was the fifth consecutive year that the government has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to GFOA to determine its eligibility for another certificate.

Preparation of this report would have been impossible without the hard work of the Finance Department staff, not just in the compilation of information at year-end, but in maintaining the Township's financial records and fiscal control system throughout the year. We also wish to thank our auditors, Maillie LLP, for their expertise and assistance throughout this process.

We greatly appreciate the ongoing support and guidance we receive from the Board of Supervisors.

Respectfully Submitted,

John B. Naget J. Towaship Manager

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Usha Hogan

Director of Finance



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

## East Whiteland Township Pennsylvania

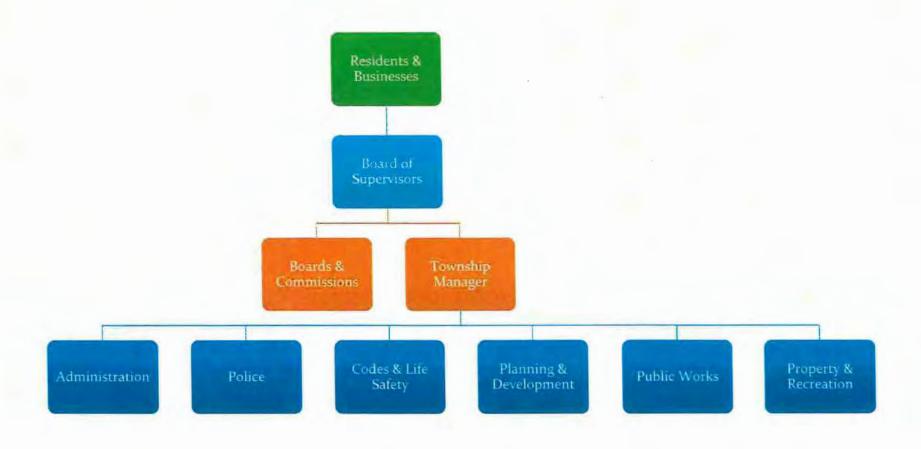
For its Comprehensive Annual Financial Report For the Fiscal Year Ended

December 31, 2019

Chuitophu P. Morrill
Executive Director/CEO

## East Whiteland Township

64 FT & 7.3 PT = 71.3 FTE Revised January 2020



#### EAST WHITELAND TOWNSHIP LIST OF OFFICIALS AS OF DECEMBER 31, 2020

#### **SUPERVISORS**

Chairman: Scott Lambert Vice Chairman: Richard Orlow Member: Susan Drummond Treasurer: John Nagel

#### **APPOINTED OFFICIALS**

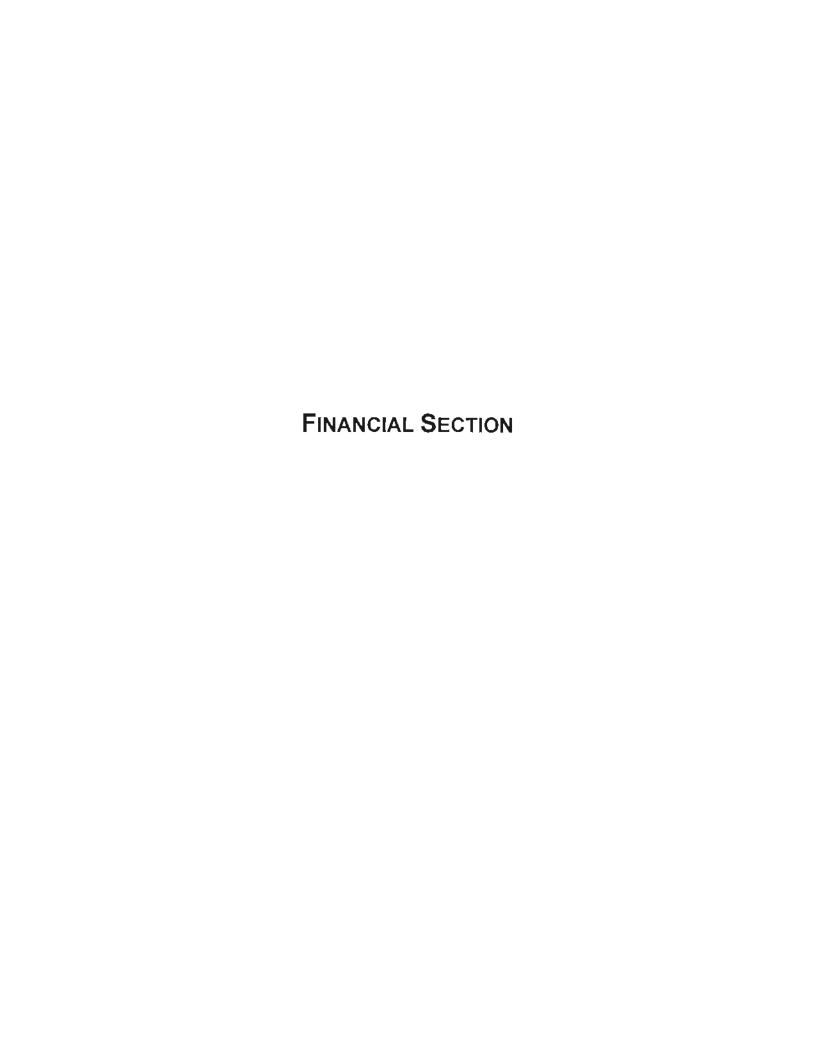
John Nagel, Township Manager Hamburg, Rubin, Mullin, Maxwell & Lupin, Solicitor Unruh, Turner, Burke & Frees, Zoning Hearing Board Solicitor

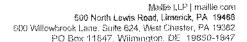
#### **OTHER MANAGEMENT OFFICIALS**

Usha Hogan, Director of Finance
Darrell Becker, Arro Consulting, Township Engineer
Chris Yeager, Police Chief
Vacant, Deputy Director of Codes & Life Safety, Codes Division, Chief Fire Marshall
Loren Nafziger, Interim Deputy Director of Codes & Life Safety, Fire & EMS Divison
Mark Koenig, Volunteer Fire Chief
Loren Nafziger, Emergency Management Coordinator
Steven Brown, Assistant Township Manager, Director of Property and Recreation, Director of
Codes & Life Safety, Zoning Officer
John Neild, Director of Public Works
Zachary Barner, Director of Planning
Donna Wikert, Township Secretary

#### **OTHERS**

Betsy Blackburn Goslin - Tax Collector (elected)
Keystone Collection Group, Local Income Tax Collector
ARRO, Civil Engineer
Pennoni Associates Inc, Sewer Engineer
McMahon Associates, Transportation Engineer
Campbell, Durrant, Beatty, Palombo & Miller PC, Labor Attorney
Girard, Municipal Pension Services
Conrad Siegel, Actuary
KeyBank, Primary Depository







#### Independent Auditors' Report

To the Township Supervisors
East Whiteland Township
Frazer, Pennsylvania

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of East Whiteland Township as of and for the year ended December 31, 2020, and the related notes to the financial statements, which collectively comprise East Whiteland Township's basic financial statements as listed in the table of contents.

#### Management's Responsibility for the Financial Statements

East Whiteland Township's management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

To the Township Supervisors
East Whiteland Township
Frazer, Pennsylvania

#### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of as of December 31, 2020, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America (GAAP).

#### Emphasis of Matter

As discussed in Note P to the financial statements, the spread of the COVID-19 coronavirus is affecting the United States and global economies and may have an impact on East Whiteland Township's operational and financial performance. At this point, East Whiteland Township cannot reasonably estimate the impact on its operations or financial results. Our opinion is not modified with respect to this matter.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis on pages 17 through 27, budgetary comparison information on pages 87 and 88, pension plan information on pages 89 through 97 and post-employment benefits other than pension plan information on pages 98 through 100 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise East Whiteland Township's basic financial statements. The supplementary information listed in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements.

To the Township Supervisors
East Whiteland Township
Frazer, Pennsylvania

The supplementary information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

Limerick, Pennsylvania June 10, 2021

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)
YEAR ENDED DECEMBER 31, 2020

#### **OVERVIEW OF THE FINANCIAL STATEMENTS**

Management's Discussion and Analysis provides an introduction to the Township's basic financial statements. The basic financial statements include:

- 1. Township-Wide Financial Statements
- Fund Financial Statements
- Notes to the Financial Statements.

Additional information is also provided to supplement the basic financial statements.

#### Township-Wide Financial Statements

The Township's annual report contains two Township-Wide Financial Statements. They are the *Statement of Net Position* and the *Statement of Activities*. These statements provide both long-term and short-term information about the Township's overall financial status. Financial reporting at this level is similar to that found in the private sector with its basis in full accrual accounting and the elimination or reclassification of internal activities.

The Statement of Net Position provides information on all of the Township's assets and liabilities, with the difference reported as Net Position. Over time, increases or decreases in net position serve as a useful indicator of whether the Township's financial position is improving or deteriorating. Evaluation of the overall economic health of the Township would include other non-financial factors such as changes in the taxpayer base or the condition of the Township's infrastructure, in addition to the financial information provided in this report.

The Statement of Activities reports how the Township's net position changed during the current fiscal year. All current year revenues and expenditures are included in this report regardless of when cash is received or paid. An important purpose of the Statement of Activities is to show the financial reliance of the Township's various activities or services on revenues provided by the Township's taxpayers.

Both Township-Wide Financial Statements are divided into two categories:

- Governmental Activities: Most of the Township's basic services are included here, such as general government, public safety, public works and recreation. These activities are principally supported by taxes and intergovernmental revenues.
- Business-Type Activities: Services which are intended to recover all or most of their costs through user fees and charges. The Township's sewer system is the only business-type activity.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2020

#### Fund Financial Statements

The Fund Financial Statements provide more detailed information about the Township's Funds, focusing on its most significant or "Major Funds" - not the Township as a whole. A fund is an accountability unit used to maintain control over resources segregated by specific sources of funding or spending on particular programs.

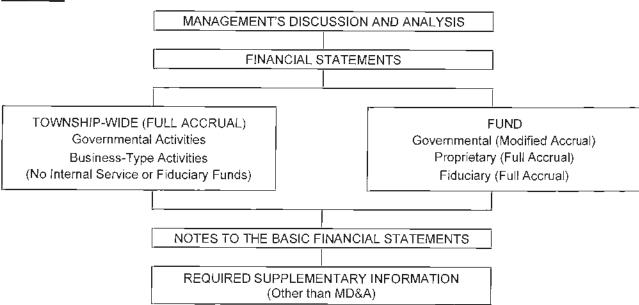
- Some funds are required by state law or bond covenants.
- The Township establishes other funds to control and manage money for particular purposes or to show that it is properly using certain revenues.

The Township has three kinds of Funds:

- Governmental Funds: Most of the Township's basic services are included in Governmental Funds, which generally focus on (1) how cash and other financial assets that can readily be converted to cash flow in and out and (2) the balances left at year-end that are available for spending. Consequently, the Governmental Funds' statements provide a detailed short-term view that helps you determine whether there are more or fewer financial resources that can be spent in the near future to finance the Township's programs. Because this information does not encompass the additional long-term focus of the Township-Wide statements, additional information is presented that explains the relationship (or differences) between them.
- Proprietary Funds: Services for which the Township charges a fee are generally reported in Proprietary Funds. Proprietary Funds are reported in the same way as the Township-Wide statements. The Township's Enterprise Funds (one type of Proprietary Fund) are the same as its business-type activities but provide more detail and additional information, such as cash flows.
- Fiduciary Funds: The Township is the trustee, or fiduciary, for assets that belong to others, such as the pension plans. The Township is responsible for ensuring that the assets reported in these funds are used only for their intended purposes and by those to whom the assets belong. The Township excludes these activities from the Township-Wide financial statements because it cannot use these assets to finance its operations. The Township's Fiduciary Funds are the Police Pension Fund, the Non-Uniformed Pension Fund, the Firefighter Pension Fund, and the OPEB Trust Fund. The Township also has a Custodial Fund used for deposits the Township holds as prepayments for engineering reviews and other developer costs paid by the Township. When the projects are completed, any balances are returned to the developer

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited) YEAR ENDED DECEMBER 31, 2020

#### <u>Organization of East Whiteland Township's Annual Financial Report</u> <u>Figure I-1</u>



#### **Narrative Discussion and Analysis**

Within this section of East Whiteland Township's annual financial report, the Township's management provides narrative discussion and analysis of the financial activities of the Township for the fiscal year ended December 31, 2020. The Township's financial performance is discussed and analyzed within the context of the accompanying financial statements following this section.

## Condensed Statements of Net Position (In Thousands of Dollars) Figure I-2

1947-072		Governmental Activities				Business-	Туре .	Activities		1		
	_	2019		2020	-	2019		2020	-	2019		2020
ASSETS	_		_		-		_		-		_	
Current and other assets	\$	18,091	\$	21,952	\$	11,217	\$	10,929	\$	29,308	\$	32,881
Capital assets, net		17,393		16,310		34,144		33,740		51,537		50,050
TOTAL ASSETS	_	35,484	_	38,262	-	45,361		44,669	-	80,845	_	82,931
DEFERRED OUTFLOWS OF												
RESOURCES	_	3,664	_	6,506	_	384	_	521	_	4,048	_	7,027
LIABILITIES												
Long-term debt		25,255		28,041		17,199		16,666		42,454		44,707
Other liabilities		599		587		1,589		1,263		2,188		1,850
TOTAL LIABILITIES	_	25,854	_	28,628	_	18,788		17,929	_	44,642	_	46,557
DEFERRED INFLOWS OF												
RESOURCES	_	1,556	_	2,351	_	509	_	478	_	2,065	_	2,829
NET POSITION												
Net investment in capital assets		9,959		9,173		18,218		18,505		28,177		27,678
Restricted		625		670				-		625		670
Unrestricted	_	1,154	_	3,946	_	8,230	_	8,278	_	9,384	_	12,224
TOTAL NET POSITION	\$	11,738	\$	13,789	\$	26,448	\$	26,783	\$	38,186	\$	40,572

# EAST WHITELAND TOWNSHIP MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited) YEAR ENDED DECEMBER 31, 2020

#### <u>Condensed Statements of Activities (In Thousands of Dollars)</u> Figure I-3

<u>Figure i-3</u>	Governm	nental Activities		Business-	Type Activities		-	otals		
	2019	2020		2019	2020	-	2019	2020	_	
REVENUES										
Program revenues										
•	ф 4.00c	¢ 4.00F		4.740						
Charges for services Operating grants and	\$ 1,996	\$ 1,995	S	4,746	\$ 4,327	\$	6,742	\$ 6,322	2	
contributions	1 222	4 700					4.000	4 700		
Capital grants and	1,223	1,788		-	-		1,223	1,788	g	
contributions	F02			400			005			
General revenues	503	-		182	-		685	•	-	
	767	775							_	
Real estate taxes	757	775		-	-		757	775	_	
Other taxes	12,265	12,467		-	-		12,265	12,467		
Investment earnings	118	45		137	42		255	87		
Gain on sale of assets	43	33		-	-		43	33		
Miscellaneous	258	110		682	461		940	571		
TOTAL REVENUES	17,163	17,213		5,747	4,830	-	22,910	22,043	3_	
EXPENSES										
General government	1,799	1,725		-	_		1,799	1,725	5	
Public safety	9,312	10,178		_	_		9,312	10,178		
Public works								·		
Highways and streets	3,245	2,930			_		3,245	2,930	0	
Sanitation	20	27		_	-		20	27		
Culture and recreation	244	210		-	-		244	210		
Community development	12	47		_	_		12	47	7	
Other	-	_		_	-		_	_	_	
Interest on long-term debt	222	213			_		222	213	3	
Sewer	-	_		4,409	4,327		4,409	4,327		
TOTAL EXPENSES	14,854	15,330	-	4,409	4,327		19,263	19,657		
CHANGE IN NET POSITION										
BEFORE TRANSFERS	2,309	1.883		1,338	503		3,647	2,386	3	
	_,	.,,555		1,000	****		0,011	2,000		
TRANSFERS	166_	168_	-	(166)	(168)				_	
CHANGE IN NET										
POSITION	2,475	2,051		1,172	335		3,647	2,386	3	
BEGINNING NET POSITION	9,263	11,738	_	25,276	26,448	_	34,539	38,186	<u>}</u>	
			_							

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited) YEAR ENDED DECEMBER 31, 2020

## General Revenues and Other Changes in Net Position Figure I-4

	2019	2020	Percent Change
REVENUES			
Real estate taxes	\$ 757,124	\$ 775,205	2%
Transfer taxes	1,199,970	1,098,937	-8%
Earned income taxes	9,741,890	10,056,315	3%
Local services taxes	1,322,836	1,312,250	-1%
Investment income	118,032	44,901	-62%
Gain on sale of assets	43,207	32,619	-25%
Miscellaneous	258,162	110,063	-57%
Charges for services	1,995,593	1,995,264	0%
Operating grants and contributions	1,222,679	1,788,271	46%
Capital grants and contributions	503,494		0%
TOTAL REVENUES	17,162,987	17,213,825	0%
EXPENSES			
General government	1,799,326	1,725,374	-4%
Public safety	9,312,035	10,178,070	9%
Public works-highways and streets	3,244,902	2,929,672	-10%
Public works-sanitation	20,190	26,754	33%
Culture and recreation	244,324	210,275	-14%
Community development	12,197	47,902	293%
Debt service	221,448	213,217	-4%
TOTAL EXPENSES	14,854,422	15,331,264	3%
CHANGE IN NET POSITION			
BEFORE TRANSFERS	\$2,308,565	\$ <u>1,882,561</u>	-18%

#### FINANCIAL HIGHLIGHTS

- Total Net Position Assets and Deferred Outflows of Resources exceeded liabilities by \$40,572,323 for the fiscal year reported. This total includes both governmental and business-type (Sewer) activities. Capital Assets total \$27,677,722, which includes property and equipment net of accumulated depreciation and reduced for outstanding debt related to the purchase or construction of capital assets. The balance is unrestricted assets of \$12,224,509 and restricted assets of \$670,092 for highway and street projects. Total liabilities include \$7.4 million in outstanding debt for GOB governmental bonds and \$15.6 million for GOB sewer bonds. Although the Township's investment in capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources since the capital assets themselves cannot be used to liquidate these liabilities.
- Cash and Investments Total Township assets included \$29,026,727 in cash and cash equivalents and \$253,451 in financial investments, \$18,647,739 in the Governmental Funds and \$10.632,439 in the Sewer Fund.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited) YEAR ENDED DECEMBER 31, 2020

- Governmental Fund Balances At the end of 2020, the Township's governmental funds' combined ending fund balance was \$21,353,645, an increase of \$3,864,577 from the prior year primarily due to an increase in revenue tax collection (\$314,000), permit, fees, and fines (\$338,000), other miscellaneous revenue (\$395,000). Of the current balance, \$670,092 is restricted for highway and street projects, and \$20,682,060 is assigned for the various purposes on the face of the balance sheet.
- Total General Obligation Bonds Outstanding decreased by \$1,045,000 from 2019 due to principal reductions in the four current general obligation bond issues.

#### Governmental Activities

#### Governmental Revenue - 2020

As indicated in the Condensed Statements of Activities (Figure I-3) and displayed in Figure I-4, the primary source of revenue for the township is local taxes which include Earned Income Taxes, Local Services Taxes, and Real Estate (Property and Transfer) Taxes.

- Earned Income Taxes (EIT) totaling \$10,056,315 and Local Services Taxes (LST) totaling \$1,312,250 were 59% and 8% of revenue, respectively. EIT exceeded 2019 reported collections by \$314,425 (3%) due to a net increase in the earned income tax of resident and nonresident taxpayers while LST remained flat \$10,586 (-1%).
- Real Estate Taxes totaled \$775,205 (5% of revenue), an increase of \$8,011 (1%) in 2020 related to new construction and reassessments.
- Transfer Taxes totaled \$1,098,937 (6% of revenue), a decrease of \$101,033 (-8%) from 2019 as there were some commercial properties that transferred ownership in 2019 that were non-recurring in 2020.

Service Revenue mostly related to permits, public safety fees, engineering reviews, grants and state aid totaled \$1,995,264 (12% of revenue) and, it was the same as prior year.

#### Governmental Expenses - 2020

As indicated in the Condensed Statements of Activities (Figure I-3) and displayed in Figure I-4, total expenses of the Township's governmental activities, public safety programs account for \$10,178,070, or 66% of the total expenses for the Township's governmental activities. Public safety includes the police, codes, and planning & zoning departments plus a full-time staff of 10 firefighters/EMTs who complement the local volunteer fire company. General Administration, and Highway and Street Services account for 11% and 19% respectively of the total expenses.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited) YEAR ENDED DECEMBER 31, 2020

Total expenses increased \$476,842 (3%) as follows:

- Public Safety increased by \$866,035 (9%) in 2020, the increase is primarily due to increase in police wages (\$449,000), increase in police post-retirement benefit (\$131,000), increase in fire department wages (\$342,000), increase in planning salary (\$92,000), these increases were in part due to annual contract and in part due to new hires. These costs were offset by decrease in medical cost (-\$123,00), decrease in fire department's wages (-\$219,000) because of no benefit cost associated with the new part time employees.
- General Government expenses decreased by \$73,952 (-4%) in 2020, primarily due to a decrease in medical insurance premiums due to a less costly plan (-\$34,000), a decrease in information technology related payroll and expense (-\$21,000) and lower engineering and solicitor costs and other professional services costs related to special projects and studies (-\$123,000), a decrease in computer services finance (-\$21,000), an increase in EIT tax collection fees due to the increase in EIT tax collected (\$33,000) and increase in computer services admin (\$27,000).
- Public Works-highways and streets decreased by \$315,230 (-10%) in 2020 mainly due to COVID 19 and its impact on the construction business
- Culture and recreation expenses decreased \$34,049 (-14%) in 2020 due to a change in the summer camp program due to COVID19.

#### Governmental Net Position - 2020

As a result of the 2020 Governmental Activities noted above, East Whiteland recognized a \$2,050,906 increase in Net Position. The ending Net Position remains healthy at \$13.8 million including \$18.4 million in cash to manage annual expenses if revenue timing is an issue.

#### **Business-Type Activities**

The Township's only business-type activity is its sewer operation. East Whiteland Township's sewer system includes 13 sewer pumping stations and approximately 77 miles of pipeline. The Township accepts flows and collects sewer rental fees from the adjoining municipalities of East Goshen Township, Charlestown Township and Malvern Borough. The Township, in turn, pays sewer rental fees to neighboring Tredyffrin Township and East Goshen Township, and a public utility company for conveyance and to the Valley Forge Sewer Authority for waste treatment.

 Service Revenue in fiscal year 2020 was \$4,327,245 or \$418,642 less than 2019 due to mainly a decrease in revenue from tapping fees which is \$548,000 or \$396,000 less than 2019. The decrease in tapping fee was due to COVID19 impact on the business.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited) YEAR ENDED DECEMBER 31, 2020

- Sewer Expenses decreased \$83,000 due to the greatest impact of pandemic on construction reduction throughout the year 2020.
- The Sewer Fund Net Position at the end of 2020 improved by \$335,396 mainly related to increase in wastewater treatment of \$169,954, increase in sewer rents of \$56,374, increase in connection fee of \$5,613 and reductions in expense of \$83,000 in 2020.

#### FINANCIAL ANALYSIS OF THE TOWNSHIP'S FUNDS

#### Governmental Funds

Governmental Funds are reported in the Fund Statements with a short-term focus on the inflow and outflow of financial resources. This information is valuable in assessing resources available for upcoming financial requirements. Governmental Funds reported ending fund balances of \$21,353,645. Of this year-end total: \$5,050,000 is assigned for tax rate stabilization, \$500,000 is assigned for pension stabilization, \$500,000 is assigned for other postemployment benefits, \$650,000 is assigned for storm water management, \$3,000,000 is assigned for volunteer committee resources for such purposes as the acquisition of open space, the protection of historic, natural and scenic resources, to establish trails, bike paths, sidewalks and pathways, and energy conservation, \$4,625,000 is assigned for the renovation of municipal infrastructure, \$2,375,687 is assigned as budget contingency, \$864,094 is assigned for capital improvement projects, \$500,000 is assigned for equipment, \$1,042,944 is assigned for highway and street projects and \$1,574,335 is assigned for park development projects. Restricted fund balances include \$670,092 for highway and street projects.

**Major Governmental Funds** - The General Fund is the Township's primary operating fund. The General Fund balance at fiscal year-end was \$8,477,180, an increase of \$1,433,312 over 2019. The General Fund balance is 68% of our 2020 operating expense and 54% of revenue.

The Capital Improvement Fund is a reserve fund for various capital purchases and improvements. The fiscal year-end balance for the Capital Improvement Fund was \$10,589,094. This is an increase of \$1,863,071 over the ending fund balance for 2019, resulting from an excess of revenues over expenditures in 2020 from non-recurring revenue that was transferred from the General Fund and assigned for specific projects.

#### Proprietary Funds

The only Township Proprietary Fund is the Sewer Fund, which was discussed previously under business-type activities.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited) YEAR ENDED DECEMBER 31, 2020

#### GENERAL FUND BUDGETARY HIGHLIGHTS

Overall, general fund actual expenditures were \$1,760,527 better than the final budget. The services that had significant favorable variances were as follows:

General Government	\$244,842
Police	\$717,578
Code Enforcement	\$268,883
Public works, highways and streets general services	\$135,698
Public works, highways and streets winter maintenance	\$151,502
Public works, road maintenance and repair	\$42,883
Public works, traffic signals	\$35,782
Culture recreation, other	

On the schedule of sources and uses for the General Fund, including Other Financing Sources, the net position is better than the budget by \$857,071 due to the reasons listed above and offset by the excess of revenues over expenditures in 2020 that was transferred out to the Capital Improvement Fund.

#### CAPITAL ASSETS - NET OF DEPRECIATION

The Township's investment in capital assets, net of depreciation, decreased \$1,487,000 to \$50,050,518. Capital Assets for our Sewer system including 13 pump stations and 77 miles of pipeline, comprise \$33,740,402 of the total. Infrastructure incorporating 45 miles of road and traffic signals at 39 intersections, is \$5,568,447 of the total. Buildings and Improvements comprise \$7,796,540. For the detailed information about Capital Assets please see Note C in the report. The schedule (Figure I-5) below details Capital Assets, net of depreciation.

## Capital Assets - Net of Depreciation (In Thousands of Dollars) Figure I-5

17947010		Governme	ntal A	ctivities		Business-	Activities	Totals				
	_	2019		2020	_	2019	_	2020	_	2019		2020
Land	\$	1,076	\$	1,076	\$	-	\$		\$	1,076	\$	1,076
Construction in progress		136		486		200		200		336		686
Capacity rights				-		11,085		11,085		11,085		11,085
Site improvements		638		582		-		-		638		582
Buildings and improvements		8,029		7,796		-		-		8,029		7,796
Infrastructure		6,546		5,568		22,793		22,406		29,339		27,974
Machinery and equipment		297		262		7		2		304		264
Vehicles	_	671	_	540	_	59	_	47	-	730	_	587
	\$_	17,393	\$_	16,310	\$_	34,144	\$_	33,740	\$_	51,537	\$_	50,050

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited) YEAR ENDED DECEMBER 31, 2020

#### LONG-TERM DEBT

Long-term debt consists of debt incurred for the purchase and development of capital assets; and for the recording of compensated absences payable to employees, net pension liability and other post-employment benefits (OPEB) liability. The total long-term debt increased \$2,253,000 mostly due to a net increase of \$4,950,000 in the OPEB liability primarily resulting from changes of assumptions changing the mortality tables used and offset by a decrease of \$1,659,000 in the pension liability resulting from plan fiduciary net position at 12/31/2020, and a decrease in the bonds for \$1,045,000 in principal payments. For more information on long-term debt please see Note F in the report.

#### <u>Outstanding Long-Term Debt (In Thousands of Dollars)</u> Figure I-6

	_	Governme	vernmental Activities			<b>Business-Type Activities</b>				Totals		
	_	2019	_	2020		2019	_	2020		2019		2020
General obligation bonds	\$	7,705	\$	7,395	\$	16,325	\$	15,590	\$	24,030	\$	22,985
Bond premium (discount)		36		34		(260)		(240)		(224)		(206)
Net OPEB obligation		12,962		17,616		921		1,217		13,883		18,833
Net pension liability		4,519		2,968		192		84		4,711		3,052
Compensated absences	_	33	_	28	_	21	_	15	_	54		43
	\$_	25,255	\$_	28,041	\$_	17,199	\$_	16,666	\$_	42,454	s_	44,707

#### **NEXT YEAR'S BUDGETS AND RATES**

The general outlook for the economy of East Whiteland Township is uncertain due to the coronavirus (SARS-CoV-2) pandemic and associated societal and business closures ordered by the Commonwealth of Pennsylvania. These closures began in early to mid-March 2020 and will continue in some form into the foreseeable future. However, the shutdowns exempted approximately 70% of the U.S. economy and Statewide construction was permitted to resume on May 1, 2020. Locally planned development activity continues to move into production in 2020 and 2021. Building permit activity and fees based on permits issued to date and in the approval, process is relatively unaffected. In the short run, this will continue to add to our building permit fees, transfer taxes and sewer tapping fees and ultimately to our real estate tax, earned income tax and local services tax revenue. For 2021, there will be no rate increase for real estate tax which has been the same low rate of .445 mills for over 25 years nor for the earned income tax rate which increased from 0.5% to 0.75% in 2019. For 2021, the earned income tax budget decreased 11% or \$900,000 to \$8.2 million, the real estate tax budget is 755,820 the same as the 2020, and the local services taxes decreased by 10% or \$135,000 to \$1,215,000.

Operating expenses are expected to continue to increase over the next few years as municipal services are heavily labor intensive, and wage and benefit costs continue to increase. However, due to cost savings measures taken in 2020 and others that may be necessary in 2021 due to the pandemic, these increases can be moderated. In 2015 we took steps to reduce the healthcare costs by joining the Delaware Valley Health Insurance Trust for two of our three employee groups. In 2019 the healthcare plan for one employee group and non-represented employees was replaced with a less costly plan. In 2021 the Township's pension costs will increase by 22.5%. The post-retirement benefit costs will also increase.

MANAGEMENT'S DISCUSSION AND ANALYSIS (Unaudited)

YEAR ENDED DECEMBER 31, 2020.

Seventy six (76%) percent of the Township's full time employees (45 of 59) are represented by unions including the East Whiteland Police Association, the International Association of Fire Fighters (IAFF), and the American Federation of State, County and Municipal Employees (AFSCME). All the three agreements will expire in 2021. Wage increases under the three contracts in 2021 are 3.5%, 3.75%, and 3.75% in the order as listed above.

Increases in East Whiteland sewer infrastructure and department expenses and costs for the sewer treatment plants that service East Whiteland Township continue to impact sewer fund finances. During 2018 we completed commercial sewer rate and tapping fee studies. The rates for all other sewer services and tapping fees will remain the same for 2021.

2021 projects include Conestoga Road and Planebrook Road sewer system expansion design, construction of Bacton Hill Park phase 1, planning for a new building to house the Police Department on the Township campus, additional road resurfacing and traffic improvement projects. The Act 209 Transportation Study that was completed in 2018 resulted in a new traffic impact fee to be used for traffic capital improvements. Recreation impact fees from development and grants will be used to fund the Bacton Hill Park phase 1 construction project.

Malvern Hunt flow diversion project will be done in 2021 at an approximate cost of \$135,000. The decommissioning of the plant will also start this year, but the costs have not been established yet.

The Township is also proposing a sale of the sewer system. The goal in the potential sale of our sewer system is to focus its resources on other core government functions while ensuring safe, reliable, and professional sewer service at affordable rates for its residents. The Township has systems with aging infrastructure which over time will require additional investment. Due to this needed investment, it is projected that rates will rise regardless if the system remains with the Township or is sold.

The sanitary sewer system and related equipment would be sold to the buyer. Service would continue as usual only under different ownership. No employees would lose their jobs, they will stay with the Township and be reassigned within the public works department. The Township will maintain control of its Act 537 Planning. Rates will be governed by the PUC after the mandatory 3-year rate freeze.

The possible uses of proceeds: Reduce Debt: Pay off outstanding debt related to both sewer and the public works facility; Fund Development of Township Campus: Includes construction of a new police station, renovation of current administration building, and other improvements; Preserve Open Space: Locate and preserve parcels which meet the community's needs through easements or acquisition; Improve/Add to Township Parks and Trails; Implement Roadway Projects to Improve Traffic Flow; Maintain Selected Historical Resources.

Aqua submitted a bid for \$55 million with a proposed three year rate freeze. The Board of Supervisors awarded the bid to Aqua in November 2020. Due diligence on the proposed sale continues. If successful, it is expected that settlement will occur around January 2022.

#### CONTACTING THE TOWNSHIP'S FINANCIAL MANAGEMENT

This financial report is designed to provide a general overview of the Township's finances, comply with finance-related laws and regulations and demonstrate the Township's commitment to accountability. If you have any questions about this report or need additional information, please contact the Finance Department at 209 Conestoga Road, Frazer, PA 19355.

## STATEMENT OF NET POSITION DECEMBER 31, 2020

		Governmental Activities		Business-Type Activities		Totals
	_		_		•	
ASSET\$						
Cash and cash equivalents	\$	18,394,288	\$	10,632,439	\$	29,026,727
Investments		253,451		_		253,451
Receivables		2,870,415		<b>728,72</b> 5		3,599,140
Internal balances		432,653		(432,653)		-
Prepaid items		1,493		-		1,493
Capital assets						
Depreciable capital assets		14,748,102		22,455,387		37,203,489
Non depreciable capital assets		1,562,014		11,285,015	_	12,847,029
TOTAL ASSETS	_	38,262,416	_	44,668,913		82,931,329
DEFERRED OUTFLOWS OF RESOURCES						
Deferred amount related to pensions		1,594,355		79,974		1,674,329
Deferred amount related to OPEB		4,619,379		326,719		4,946,098
Deferred amount on refunding		292,138				
TOTAL DEFERRED OUTFLOWS	-	292,130	_	114,313	-	406,451
OF RESOURCES		6,505,872		521,006		7,026,878
OF RESOURCES	_	0,000,672	_	521,000	-	7,020,676
LIABILITIES						
Accounts payable and other accrued liabilities		548,931		78,556		627,487
Interest payable		2,733		179,688		182,421
Other current liabilities		35,256		-		35,256
Unearned revenues		-		1,004,945		1,004,945
Long-term liabilities						
Portion due or payable within one year						
Bonds payable		315,000		755,000		1,070,000
Compensated absences		4,152		2,260		6,412
Portion due or payable after one year						
Bonds payable		7,114,243		14,595,004		21,709,247
Net pension liability		2,968,490		83,582		3,052,072
Net OPEB liability		17,615,643		1,216,799		18,832,442
Compensated absences		23,525		12,805		36,330
TOTAL LIABILITIES		28,627,973		17,928,639	_	46,556,612
DESCRIPTION OF PROCURORS						
DEFERRED INFLOWS OF RESOURCES		4 700 000		100 0 10		4 000 700
Deferred amount related to pensions		1,769,680		123,046		1,892,726
Deferred amount related to OPEB	_	581,485	_	355,061	_	936,546
TOTAL DEFERRED INFLOWS		0.054.405		4=0.4==		
OF RESOURCES	_	2,351,165	_	478,107	-	2,829,272
NET POSITION						
Net investment in capital assets		9,173,011		18,504,711		27,677,722
Restricted		0,110,010				2.,,.
Highway and street projects		670,092		_		670,092
Unrestricted		3,946,047		8,278,462		12,224,509
	_	0,0 10,0 11	_	5,2,5,102	_	
TOTAL NET POSITION	\$	13,789,150	\$	26,783,173	\$_	40,572,323

See accompanying notes to the basic financial statements.

STATEMENT OF ACTIVITIES YEAR ENDED DECEMBER 31, 2020

Functions/Programs		Expenses		Charges for Services		gram Revenues Operating Grants and Contributions	3	Capital Grants and Contributions
GOVERNMENTAL ACTIVITIES								
General government	\$	1,725,374	\$	221,163	\$	450,963	\$	-
Public safety		10,178,070		1,768,721		197,940		-
Public works - sanitation		26,754				1,981		-
Public works - highways and streets		2,929,672		-		363,764		-
Culture and recreation		210,275		5,380		773,623		-
Community development		47,902		-		-		-
Debt service		213,217		-		-		-
TOTAL GOVERNMENTAL	_		_		_		_	
ACTIVITIES		15,331,264		1,995,264		1,788,271		-
BUSINESS-TYPE ACTIVITIES								
Sewer	-	4,326,654	_	4,327,245	_		-	
TOTAL TOWNSHIP ACTIVITIES	\$ _	19,657,918	\$ <u>_</u>	6,322,509	\$	1,788,271	<sup>\$</sup> =	

GENERAL REVENUES

Taxes

Real estate taxes

Transfer taxes

Earned income taxes

Local services taxes

Investment earnings

Gain on sale of capital assets

Miscellaneous

**TRANSFERS** 

TOTAL GENERAL REVENUES AND TRANSFERS

CHANGE IN NET POSITION

NET POSITION AT BEGINNING OF YEAR

NET POSITION AT END OF YEAR

	Net (Expense	se) Revenue and Changes in Net Position										
	Governmental		Business-Type									
	Activities		Activities		Totals							
\$	(1,053,248)	\$	-	\$	(1,053.248)							
	(8,211,409)				(8,211,409)							
	(24,773)		-		(24,773)							
	(2,565,908)		-		(2,565,908)							
	568,728		-		568,728							
	(47,902)		-		(47,902)							
	(213,217)				(213,217)							
	(11,547,729)		-		(11,547,729)							
		_	591		591							
-	(11,547,729)	_	591		(11,547,138)							
	775,205		-		775,205							
	1,098,937		-		1,098,937							
	10,056,315		-		10,056,315							
	1,312,250		-		1,312,250							
	44,901		42,081		86,982							
	32,619		-		32,619							
	110,063		461,069		571,132							
_	168,345		(168,345)									
_	13,598,635		334,805		13,933,440							
	2,050,906		335,396		2,386,302							
_	11,738,244	_	26,447,777		38,186,021							
\$_	13,789,150	\$_	26,783,173	\$_	40,572,323							

BALANCE SHEET GOVERNMENTAL FUNDS DECEMBER 31, 2020

		General Fund		Capital Improvement Fund		Other Governmental Funds		Total Governmental Funds				
ASSETS												
Cash and cash equivalents	\$	7,031,938	\$	8,643,963	\$	2,718,387	\$	18,394,288				
Investments		253,451		-		-		253,451				
Receivables		2,869,796		-		619		2,870,415				
Prepaid items		1,493		-		-		1,493				
Due from other funds	-	1,156,991		2,106,134		150,047		3,413,172				
TOTAL ASSETS	\$_	11,313,669	ŝ	10,750,097	\$	2,869,053	\$	24,932,819				
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES												
LIABILITIES												
Accounts payable and other accrued liabilities	\$	530,843	\$	13,367	\$	4,721	\$	548,931				
Due to other funds	*	2,255,922	•	147.636	*	576,961	*	2,980,519				
Other current liabilities		35,256		,		-		35,256				
TOTAL LIABILITIES	_	2,822,021	-	161,003		581,682		3,564,706				
DEFERRED INFLOWS OF RESOURCES												
Unavailable revenue, property taxes	_	14,468	_		_		_	14,468				
FUND BALANCES												
Nonspendable, prepaid items		1,493		-		-		1,493				
Restricted												
Highway and street projects		-		-		670,092		670,092				
Assigned												
Highway and street projects		-		1,000,000		42,944		1,042,944				
Park development		-		-		1,574,335		1,574,335				
Tax rate stabilization		5,050,000		•		-		5,050,000				
Pension stabilization		500,000		-		-		500,000				
Other postemployment benefits		500,000		-		-		500,000				
Stormwater management		50,000		600,000		-		650,000				
Volunteer committee resources				3,000,000		-		3,000,000				
Renovate municipal infrastructure		-		4,625,000		-		4,625,000				
Equipment		-		500,000		-		500,000				
Budgetary reserve		2,375,687		-		-		2,375,687				
Capital improvement	_			864,094				864,094				
TOTAL FUND BALANCES	_	8,477,180	-	10,589,094	_	2,287,371	-	21,353,645				
TOTAL LIABILITIES, DEFERRED												
INFLOWS OF RESOURCES AND												
FUND BALANCES	\$=	11,313,669	\$=	10,750,097	\$=	2,869,053	\$=	24,932,819				

See accompanying notes to the basic financial statements.

RECONCILIATION OF TOTAL GOVERNMENTAL FUNDS BALANCES TO NET POSITION OF GOVERNMENTAL ACTIVITIES DECEMBER 31, 2020

TOTAL GOVERNMENTAL FUNDS BALANCES	\$	21,353,645
Capital assets used in governmental activities are not current financial resources and therefore are not reported in the funds.  These assets consist of:		
Cost of capital assets		60,383,350
Accumulated depreciation		(44,073,234)
Some liabilities are not due and payable in the current period and therefore are not reported in the funds. Those liabilities consist of:		
Interest payable		(2,733)
Bonds payable		(7,429,243)
Net OPEB liability		(17,615,643)
Net pension liability		(2,968,490)
Compensated absences		(27,677)
Deferred charges used in governmental activities are not financial resources and therefore are not reported in the funds.  These assets consist of:		
Deferred amount on refunding, net of amortization		292,138
Deferred inflows and outflows of resources related to pension and OPEB activities are not financial resources and, therefore,		
are not reported in the governmental funds.		3,862,569
Some of the Township's revenues will be collected after year-end but are not available soon enough to pay for the current period's		
expenditures and therefore are deferred in the funds.	_	14,468
NET POSITION OF GOVERNMENTAL ACTIVITIES	\$_	13,789,150

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUNDS
YEAR ENDED DECEMBER 31, 2020

	_	General Fund	,	Capital Improvement Fund	,	Other Governmental Funds		Total Governmental Funds
REVENUES								
Taxes								
Real estate taxes	\$	766,497	\$	-	\$	-	\$	766,497
Transfer taxes		1,098,937		-		-		1,098,937
Earned income taxes		10,056,315		-		-		10,056,315
Local services taxes		1,312,250		-		-		1,312,250
Fees, licenses and permits		1,911,214		-		-		1,911,214
Investment income and rent		26,699		14,585		3,617		44,901
Intergovernmental revenues		545,004		-		463,764		1,008,768
Fines and forfeitures		43,635		-		-		43,635
Charges for services		32,415		-		8,000		40,415
Other		41,429		57,945		784,312		883,686
TOTAL REVENUES	_	15,834,395		72,530		1,259,693	-	17,166,618
EXPENDITURES								
General government		1,589,235		83,852		_		1,673,087
Public safety		8,837,453		86,595		_		8,924,048
Public works - sanitation		20,874		-		_		20,874
Public works - highways and streets		1,398,266		22,453		333,291		1,754,010
Culture and recreation		83,479		107,840		358,208		549,527
Community development		430		47.472		000,200		47,902
Other		23,549		77,712				23.549
Debt service		25,545						20,040
Principal		310,000						310,000
Interest		200,008		_		_		200,008
TOTAL EXPENDITURES	_	12,463,294	-	348,212	•	691,499	-	13,503,005
EXCESS OF REVENUES	•		_		-		•	
OVER EXPENDITURES	_	3,371,101	_	(275,682)	_	568,194	_	3,663,613
OTHER FINANCING SOURCES (USES)								
Transfers in		168,345		2,106,134		-		2,274,479
Transfers out		(2,106,134)		_		_		(2,106,134)
Proceeds from sale of capital assets		-		32,619		_		32,619
TOTAL OTHER FINANCING	_		-		-		_	·
SOURCES (USES)	_	(1,937,789)	_	2,138,753	_	-	_	200,964
NET CHANGE IN FUND BALANCES		1,433,312		1,863,071		568,194		3,864,577
FUND BALANCES AT BEGINNING OF YEAR	_	7,043,868	_	8,726,023	_	1,719,177	_	17,489,068
FUND BALANCES AT END OF YEAR	\$_	8,477,180	\$ <b>_</b>	10,589,094	\$=	2,287,371	\$=	21,353,645

See accompanying notes to the basic financial statements.

RECONCILIATION OF THE GOVERNMENTAL FUNDS STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES TO THE STATEMENT OF ACTIVITIES YEAR ENDED DECEMBER 31, 2020

NET CHANGE IN FUND BALANCES - TOTAL GOVERNMENTAL FUNDS	\$ 3,864,577
Capital outlays are reported in Governmental Funds as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which depreciation (\$1,938,160) exceeds capital outlays (\$855,436) in the	
current períod.	(1,082,724)
Because some property taxes will not be collected for several months after the Township's fiscal year ends, they are not considered as "available" revenues in the Governmental Funds. Deferred tax revenues increased by this amount this	
year.	8,708
The issuance of long-term debt (e.g., bonds, leases) provides current financial resources to Governmental Funds, while the repayment of the principal of long-term debt consumes the current financial resources of Governmental Funds. Neither transaction, however, has any effect on net position. Also, Governmental Funds report the effect of issuance costs, premiums, discounts and similar items when debt is first issued, whereas these amounts are deferred and amortized in the statement of activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.  Repayment of bond principal  Amortization of bond discount and premium  Amortization of deferred amount on refunding	310,000 1,801 (15,444)
Some expenses reported in the statement of activities do not require the use of current financial resources and, therefore, are not reported as expenditures in the Governmental Funds.	(1,042,014)
In the statement of activities, compensated absences (vacations and sick leave) are measured by the amounts earned during the year. In the Governmental Funds, however, expenditures for these items are measured by the amount of financial resources used (essentially, the amounts paid).	5,568
Interest on long-term debt in the statement of activities differs from the amount reported in the Governmental Funds because interest is recognized as an expenditure in the funds when it is due and thus requires the use of current financial resources. In the statement of activities, however, interest expense is recognized as the interest accrues, regardless of when it is due.	 434_
CHANGE IN NET POSITION OF GOVERNMENTAL ACTIVITIES	\$ 2,050,906

STATEMENT OF NET POSITION PROPRIETARY FUNDS DECEMBER 31, 2020

	_	Sewer Fund
ASSETS		
CURRENT ASSETS Cash and cash equivalents Accounts receivable Due from other funds TOTAL CURRENT ASSETS	\$ _	10,632,439 728,725 188 11,361,352
NONCURRENT ASSETS Capital assets Other capital assets Accumulated depreciation TOTAL NONCURRENT ASSETS TOTAL ASSETS	_ -	37,767,409 11,285,015 (15,312,022) 33,740,402 45,101,754
DEFERRED OUTFLOWS OF RESOURCES  Deferred amount related to pensions  Deferred amount related to OPEB  Deferred amount on refunding  TOTAL DEFERRED OUTFLOWS OF RESOURCES	_ 	79,974 326,719 114,313 521,006
LIABILITIES		
CURRENT LIABILITIES  Accounts payable Accrued liabilities Due to other funds Compensated absences Unearned revenue Accrued interest Bonds payable TOTAL CURRENT LIABILITIES		62,511 16,045 432,841 2,260 1,004,945 179,688 755,000 2,453,290
NONCURRENT LIABILITIES Compensated absences Bonds payable Net pension liability Net OPEB liability TOTAL NONCURRENT LIABILITIES	_	12,805 14,595,004 83,582 1,216,799 15,908,190
TOTAL LIABILITIES  DEFERRED INFLOWS OF RESOURCES Deferred amount related to pensions Deferred amount related to OPEB TOTAL DEFERRED INFLOWS OF RESOURCES	_	123,046 355,061 478,107
NET POSITION  Net investment in capital assets  Unrestricted  TOTAL NET POSITION	\$	18,504,711 8,278,462 26,783,173

See accompanying notes to the basic financial statements.

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION PROPRIETARY FUNDS YEAR ENDED DECEMBER 31, 2020

			Sewer Fund
OPERATING F	REVENUES		
Charges for	services		
Sewer s		\$	3,733,532
Tapping	fees		593,713
Miscellaneo			461,069
	TOTAL OPERATING REVENUES	,	4,788,314
OPERATING E	EXPENSES		
Sewer and	collection fees		1,647,144
Salaries, wa	ages and benefits		700,649
Repairs and	maintenance		238,799
Contracted	services		238,002
Utilities			81,900
Insurance			40,981
Depreciation	n		782,755
Other			53,068
	TOTAL OPERATING EXPENSES		3,783,298
	OPERATING INCOME		1,005,016
NONOPERATI	NG REVENUES (EXPENSES)		
Interest inco	ome		42,081
Interest exp	ense	_	(543,356)
	TOTAL NONOPERATING REVENUES (EXPENSES)		(501,275)
	INCOME BEFORE TRANSFERS		503,741
TRANSFERS (	DUT		(168,345)
	CHANGE IN NET POSITION		335,396
NET POSITION	AT BEGINNING OF YEAR		26,447,777
	NET POSITION AT END OF YEAR	\$	26,783,173

STATEMENT OF CASH FLOWS PROPRIETARY FUNDS YEAR ENDED DECEMBER 31, 2020

		Sewer Fund
CASH FLOWS FROM OPERATING ACTIVITIES  Cash received from customers  Cash payments to suppliers for goods and services  Cash payments to employees for services  NET CASH PROVIDED BY OPERATING ACTIVITIES	\$	5,244,902 (2,240,288) (710,826) 2,293,788
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES Transfers to other funds	_	(168,345)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES Acquisition and construction of capital assets Principal paid on capital debt Interest paid on capital debt NET CASH USED BY CAPITAL AND RELATED FINANCING ACTIVITIES	-	(379,484) (735,000) (504,376) (1,618,860)
CASH FLOWS FROM INVESTING ACTIVITIES Earnings on investments		42,081
NET INCREASE IN CASH AND CASH EQUIVALENTS		548,664
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	_	10,083,775
CASH AND CASH EQUIVALENTS AT END OF YEAR	\$_	10,632,439

<sup>&#</sup>x27;ee accompanying notes to the basic financial statements.

STATEMENT OF CASH FLOWS PROPRIETARY FUNDS YEAR ENDED DECEMBER 31, 2020

	_	Sewer Fund
RECONCILIATION OF OPERATING INCOME TO NET CASH		
PROVIDED BY OPERATING ACTIVITIES		
Operating income	\$	1,005,016
Adjustments to reconcile operating income to net cash		
provided by operating activities		
Depreciation		782,755
Pension and OPEB expense		(6,835)
(Increase) decrease in		, , ,
Receivables		423,146
Due from other funds		(188)
Increase (decrease) in		
Accounts payable		(354,554)
Accrued liabilities		2,356
Due to other funds		414,348
Compensated absences		(5,698)
Unearned revenue	_	33,442
NET CASH PROVIDED BY OPERATING ACTIVITIES	\$_	2,293,788

STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS DECEMBER 31, 2020

	ar	Pension nd OPEB Trust Funds	_	Custodial Fund
ASSETS				
Cash and cash equivalents Investments	\$	971,303	\$	848,584
Domestic equity mutual funds	14	1,986,382		-
International equity mutual funds	3	3,570,923		-
Fixed income mutual funds	5	5,613,757		-
Real estate mutual funds		433,971		-
Due from Township				47,239
TOTAL ASSETS	25	5,576,336	_	895,823
NET POSITION				
Net position restricted for pensions	23	3,732,989		-
Net position restricted for other				
post-employment benefits	1	,843,347		-
Net position restricted for custodial fund		-	_	895,823
TOTAL NET POSITION	\$ <u>25</u>	,576,336	\$_	895,823

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION FIDUCIARY FUNDS
YEAR ENDED DECEMBER 31, 2020

	_	Pension and OPEB Trust Funds	-	Custodial Fund
ADDITIONS				
Contributions				
Member contributions	\$	236,830	\$	-
Employer contributions		1,458,543		-
Developer contributions	_	-		239,653
TOTAL CONTRIBUTIONS		1,695,373		239,653
Investment earnings		_	_	_
Dividends		949,926		-
Net increase in the fair value of investments	_	2,242,660	_	_
TOTAL INVESTMENT EARNINGS		3,192,586		-
Investment expense	_	(46,685)	_	
INVESTMENT EARNINGS, net	_	3,145,901	_	
TOTAL ADDITIONS	_	4,841,274		239,653
DEDUCTIONS				
Benefits		1,390,890		_
Administrative expenses		8,679		_
Payments to developers		-		615,235
TOTAL DEDUCTIONS	_	1,399,569	_	615,235
	_	· · · ·	-	
CHANGE IN NET POSITION		3,441,705		(375,582)
NET POSITION AT BEGINNING OF YEAR	_	22,134,631	_	1,271,405
NET POSITION AT END OF YEAR	\$_	25,576,336	\$_	895,823

See accompanying notes to the basic financial statements.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020.

#### NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### Reporting Entity

East Whiteland Township ("the Township") was established in 1765 and is an organized township having the powers, duties, and privileges granted townships by the Commonwealth of Pennsylvania Second Class Township Code, Act of May 1, 1933 (P.L. 103, No. 69), reenacted and amended November 9, 1995 (P.L. 350, No. 60). The Township is governed by a three-member board of supervisors elected for a six-year term by the citizens of the Township. The Board is organized with a chairman and vice-chairman elected annually at the reorganization meeting held on the first Monday of the year.

The township complies with generally accepted accounting principles ("GAAP"). GAAP includes all relevant Governmental Accounting Standards Board ("GASB") pronouncements. The accounting and reporting framework and the more significant accounting policies are discussed in subsequent subsections of this Note.

Financial accountability is defined in GASB Statement No. 14, "The Financial Reporting Entity," as amended by GASB Statement No. 61. The Township is financially accountable for legally separate organizations if it appoints a voting majority of the organization's board and (1) it is able to impose its will on that organization; or (2) there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the Township. The Township also may be financially accountable if an organization is fiscally dependent on the Township regardless of whether the organization has a separately elected governing board, a governing board appointed by a higher level of government, or a jointly appointed board.

#### Fiduciary Component Units:

The Police Pension Plan is a single employer defined benefit pension plan that provides pensions for all regular, full-time sworn police officers. Although the plan is a separate legal entity it is reported as if it is part of the government as it is governed by a committee comprised of members appointed by the Township Board of Supervisors and the Township is responsible for funding the plan. The plan is reported as a fiduciary fund and issues separate financial statements.

The Non-Uniformed Employees' Pension Plan is a single employer defined benefit pension plan that provides pensions for all regular full-time, non-uniformed employees. Although the plan is a separate legal entity it is reported as if it is part of the government as it is governed by a committee comprised of members appointed by the Township Board of Supervisors and the Township is responsible for funding the plan. The plan is reported as a fiduciary fund and does issues separate financial statements.

The Firefighters Pension Plan is a single employer defined benefit pension plan that provides pensions for all regular full-time, firefighters. Although the plan is a separate legal entity it is reported as if it is part of the government as it is governed by a committee comprised of members appointed by the Township Board of Supervisors and the Township is responsible for funding the plan. The plan is reported as a fiduciary fund and does issues separate financial statements.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The Postemployment Benefits Other Than Pensions Plan is a single-employer defined benefit healthcare plan that provides medical insurance and life insurance benefits to eligible retirees. Although the plan is a separate legal entity it is governed by a committee comprised of members appointed by the Township Board of Supervisors and the Township is responsible for funding the plan. The plan is reported as a fiduciary fund and does not issue separate financial statements.

# Government-Wide and Fund Financial Statements

The accompanying financial statements of the Township are in accordance with the provisions of the Governmental Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements—and Management's Discussion and Analysis—for State and Local Governments, as amended by GASB Statement No. 37, Basic Financial Statements—and Management's Discussion and Analysis—for State and Local Governments—Omnibus, GASB Statement No. 38, Certain Financial Statement Note Disclosures, and GASB Statement No. 41, Budgetary Comparison Schedules—Perspective Differences. The requirements of this new reporting model are described below.

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on the activities of the primary government, except for Fiduciary Funds and Agency Funds. For the most part, the effect of interfund activity has been removed from these statements.

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include (1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and (2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for Governmental Funds, Proprietary Funds and Fiduciary Funds, even though the latter are excluded from the government-wide financial statements. Major individual Governmental Funds are reported as separate columns (Other Governmental Funds) in the fund financial statements.

#### Measurement Focus, Basis of Accounting and Basis of Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Governmental Funds financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. For this purpose, the Township considers revenues to be available if they are collected within 60 days of the end of the fiscal period. Under this basis, certain revenues (those susceptible to accrual, readily measurable and available as to amount and anticipated as being readily collectible) are recorded on the accrual basis. Property taxes, earned income taxes, local services taxes and licenses associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. All other revenues are recognized only when received in cash. Expenditures, with the exception of interest requirements on long-term debt, are accounted for on the accrual basis of accounting.

The Township reports the following major governmental funds:

- The General Fund is the government's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.
- The Capital Improvement Fund accounts for the resources to be used for the acquisition, construction, or improvement of major capital assets for general government purposes.

The Township reports the following major Proprietary funds

• The Sewer Fund accounts for operations related to the collection of wastewater and the operation of sewage pumping stations. The sewage is transported to a sewer treatment plant not owned by the Township.

Additionally, the Township reports the following Fiduciary Fund Types:

- The Pension Trust Funds are used to account for the activities of the Police, Firefighter and Non-Uniformed Pension Plans, which accumulate resources for pension benefit payments to qualified employees.
- The OPEB Trust Fund is used to account for the assets held by the Township to pay for postemployment medical benefits.
- The Custodial Fund is used to account for monies held by the Township for developer escrow deposits.

Amounts reported as *program revenues* include: (1) charges to customers or applicants for goods, services, or privileges provided, (2) operating grants and contributions and (3) capital grants and contributions, including special assessments. Internally dedicated resources are reported as *general revenues* rather than as program revenues. Likewise, general revenues include all taxes.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Proprietary Funds distinguish *operating* revenues and expenses from *nonoperating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a Proprietary Fund's principal ongoing operations. The principal operating revenues of the Sewer Fund are charges to customers for sales and services. Operating expenses for the Township's enterprise funds include sewer disposal, salaries, recycling, supplies, and administrative costs, and depreciation. All revenues or expenses not meeting this definition are reported as nonoperating revenues and expenses.

#### Stewardship, Compliance and Accountability

**Budgets and Budgetary Accounting** - The Township follows the procedures outlined below, which comply with legal requirements in establishing the budgetary data reflected in the financial statements:

- Budgets are legally adopted on an annual basis for most Township funds, which is consistent with generally accepted accounting principles. The operating budget includes proposed expenditures and the means of financing them.
- 2. Prior to November 15 of the preceding fiscal year, the Township prepares a budget for the next succeeding calendar year beginning January 1. The operating budget includes proposed expenditures and the means of financing them.
- A meeting of the Board of Supervisors is then called for the purpose of adopting the proposed budget.
- 4. Prior to December 31, the budget is legally enacted through passage of a resolution by the Board of Supervisors.
- 5. The budget must be filed with the Pennsylvania Department of Community and Economic Development by January 31.
- 6. Budgets for the funds are prepared on the modified accrual basis of accounting.

Once a budget is approved, it can be amended at the function and fund level only by approval of majority of the members of the Board of Supervisors. Amendments are presented to the Board at its regular meetings. Each amendment must have the Board's approval. Such amendments are made before the fact, are reflected in the official minutes of the Board, and are not made after fiscal year end as dictated by law.

The budget is controlled by the finance officer at the revenue and expenditures function/object level. Budgeted amounts are as amended by the Board of Supervisors. For 2020, individual amendments were not material in relation to the original appropriations. All budget appropriations lapse at year end.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

The General Fund, Capital Improvements Fund, Transportation Improvement Fund, Street Light Fund, Park Development Fund, and State Fund all have legally adopted budgets for the year ended December 31, 2020.

#### Assets, Liabilities and Equity

**Deposits and Investments** - The Township's cash and cash equivalents including demand deposits and short-term investments with original maturities of three months or less from the date of acquisition are considered to be cash on hand.

Statutes authorize the Township to invest in: 1) obligations, participations and other instruments of any Federal agency, 2) repurchase agreements with respect to U.S. Treasury bills or obligations, 3) negotiable certificates of deposit, 4) bankers' acceptances, 5) commercial paper, 6) shares of an investment company registered under the Investment Company Act of 1940 whose shares are registered under the Securities Act of 1933, and 7) savings or demand deposits. The specific conditions under which the District may invest in these categories are detailed in Pennsylvanía Act No. 53 of 1973, as amended by Pennsylvanía Act No. 10 of 2016. Investments are stated at fair value except for certificates of deposit which are stated at amortized cost.

Under Act No. 72, enacted by the General Assembly of the Commonwealth of Pennsylvania, the funds deposited with the various banks are permitted to be secured on a pooled basis with all other public funds which the banking institution has on deposit. These may be bonds of the United States, any state of the United States, or bonds of any political subdivision of Pennsylvania or the general state authority or their authorities created by the General Assembly of the Commonwealth of Pennsylvania, or insured with the Federal Deposit Insurance Corporation. The fair value of such bonds pledged must equal 102% of the funds deposited. The security pledged by the various depositories utilized during the year and at December 31, 2020, was in excess of the minimum requirements just described.

The Township has adopted GASB Statement No. 72, Fair Value Measurement and application. In accordance with this Statement, investments in marketable securities with readily determinable fair value and all investments in debt securities are reported at their fair values.

The law provides that the Township's Pension Trust Funds may invest in any form or type of investment, financial instrument, or financial transaction if determined by the Township to be prudent.

**Receivables and Payables** - Activity between funds that is representative of lending/borrowing arrangements outstanding at the end of the fiscal year is referred to as either "due to/from other funds" (i.e., the current portion of interfund loans) or "advances to/from other funds" (i.e., the noncurrent portion of interfund loans). All other outstanding balances between funds are reported as "due to/from other funds." Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

**Real Estate Taxes** - Real estate taxes are recorded as revenues when the taxes are levied. All property tax receivables are shown net of an allowance for uncollectibles. At December 31, 2020, all tax receivables were deemed to be fully collectible. There is no tax receivable allowance due to the materiality of the outstanding receivables.

Real estate taxes are levied on January 1 on property values assessed as of the same date. Taxes are billed March 1 and are due on June 30 of each year. A 2% discount is provided for taxes paid prior to May 1. A 10% penalty is applied to taxes paid after June 30. Any unpaid bills at December 31 are subject to lien, and penalties and interest are assessed.

Other taxes levied in 2020:

Real estate transfer tax	0.5% of sales price
Earned income tax	0.5% of gross income
Local service tax	\$52 per person

**Provision for Estimated Uncollectible Receivables** - No provision is considered necessary for other receivables.

### Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The Township has three items that qualify for reporting in this category. The deferred charge on refunding results from the difference in carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt. Deferred outflows of resources related to pensions is reported in the government-wide statement of net position and the proprietary fund statement of net position and is the result of differences between pension plan expected and actual experience and changes in pension plan assumptions. Deferred outflows of resources related to OPEB is reported in the government-wide statement of net position and the proprietary fund statement of net position and are the result of differences between expected and actual experience, and changes of assumptions.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The Township has three items, which qualify for reporting in this category. Unavailable revenue, which arises only under a modified accrual basis of accounting, is reported only in the Governmental Funds balance sheet. The Governmental Funds report unavailable revenues from property taxes. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available. Deferred inflows of resources related to pensions is reported in the government-wide statement of net position and the proprietary fund statement of net position and is the result of differences between pension plan expected and actual experience and the difference between projected and actual investment earnings. Deferred inflows of resources related to OPEB is reported in the government-wide statement of net position and the proprietary fund statement of net position and is the result of differences between changes of assumptions, and the difference between projected and actual investment earnings.

Capital Assets - Capital assets, which include property, plant, equipment and infrastructure assets (e.g., roads, bridges, sidewalks and similar items) are reported in the applicable governmental or business – type activities columns in the entity-wide financial statements as well as in the proprietary fund financial statements. The township capitalizes assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of one year. The Township reports infrastructure assets on a network and subsystem basis. Accordingly, the amounts spent for the construction or acquisition of infrastructure assets are capitalized and reported in the entity-wide financial statements regardless of their amount. Such assets are recorded at historical cost if purchased or constructed. In accordance with GASB Statement No. 51, "Accounting and Financial Reporting for Intangible Assets," the Township capitalizes contributions to the Valley Forge Sewer Authority for the purchase of additional sewer treatment capacity.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets' lives are not capitalized.

Major outlays for capital assets and improvements are capitalized as projects are constructed, inclusive of ancillary costs.

Depreciation has been provided over the estimated useful lives of property, plant and equipment using the straight-line method as follows:

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Site improvements	20
Buildings and improvements	20-40
Infrastructure	15-50
Machinery and equipment	3-12
Vehicles	3-12

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

**Long-Term Obligations** - In the government-wide financial statements and the Proprietary Fund Types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or Proprietary Fund Type statement of net position.

In the fund financial statements, Governmental Fund Types reports discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received and discounts paid on debt issuance are reported as other financing sources and uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures, except for refunding's paid from proceeds which are reported as other financing uses.

### Net Position Flow Assumption

Sometimes the Township will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted net position and unrestricted net position in the government-wide and Proprietary Fund financial statements, a flow assumption should be made about the order in which the resources are considered to be applied. It is the Township's policy to consider restricted net position to have been depleted before unrestricted net position is applied.

In the fund financial statements, Governmental Fund Types recognize bond premiums and discounts, as well as issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt are reported as other financing uses. Issuance costs, even if withheld from the actual net proceeds received, are reported as expenditures.

**Net Position** - The Township has implemented GASB Statement No. 54, Fund Balance Reporting and Governmental Fund Type Definitions. This statement provides more clearly defined fund balance categories to make the nature and extent of the constraints placed on the Township's fund balances more transparent. The following classifications describe the relative strength of the spending constraints:

- Nonspendable Fund Balance Amounts that are not in spendable form (such as inventory) or are required to be maintained intact.
- Restricted Fund Balance Amounts constrained to specific purposes by their providers (such as grantors, bondholders and higher levels of government) through constitutional provisions or by enabling legislation.
- Committed Fund Balance Amounts constrained to specific purposes by the Township itself, using its highest level of decision-making authority (the Board of Supervisors). To be reported as committed, amounts cannot be used for any other purpose unless the Township takes the same highest level action to remove or change the constraint.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE A - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

- Assigned Fund Balance Amounts the Township intends to use for a specific purpose. Intent can be expressed by the Board of Supervisors or by an official or body to which the Board of Supervisors delegates the authority. As of December 31, 2020, the Board has not delegated the authority to assign fund balance.
- Unassigned Fund Balance Amounts available for any purpose. Positive amounts are reported only in the General Fund.

The Board of Supervisors establishes (and modifies or rescinds) fund balance commitments by passage of a motion, which is the most binding action management can take. Assigned fund balance is intended to be used by the Township for specific purposes but does not meet the criteria to be classified as restricted or committed.

The Township will typically use restricted fund balances first, followed by committed resources and then assigned resources, as appropriate opportunities arise, but reserves the right to selectively spend unassigned resources first to defer the use of these other classified funds.

Cash and Cash Equivalents - For purposes of reporting cash flows for the Proprietary Funds, all highly liquid investments with original maturities of three months or less are considered short-term investments.

Compensated Absences - Full-time employees are granted vacation benefits in varying amounts to specified maximums. Certain employees may carry over 40 hours of unused vacation time into the following year or receive compensation for those hours. Certain employees may accumulate up to 480 hours of unused sick time and, depending on years of services, may receive payment for some or all of that time at retirement or resignation. The liability for those compensated absences is recorded as long-term debt in the entity-wide and proprietary fund financial statements. In the fund financial statements, governmental funds report a liability for compensated absences only if they have matured. Historically the General Fund has been responsible for liquidation of compensated absences associated with governmental activities. Compensated absences associated with business-type activities are liquidated from the fund in which the liability was generated.

**Prepaid Items** - Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements. Prepaid items are accounted for under the consumption method.

Use of Estimates - The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures during the reporting period. Accordingly, actual results could differ from those estimates.

**Concentrations of Credit Risk** - The Township's revenues and receivables for taxes and utility service are mostly derived from residents and businesses located in the Township and are, therefore, subject to the economic conditions of the area.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE B - DEPOSITS AND INVESTMENTS

#### <u>Deposits</u>

Custodial Credit Risk - Custodial credit risk is the risk that, in the event of a bank failure, the Township's deposits may not be returned to it. As of December 31, 2020, \$986,418 of the total bank balance of \$30,826,736 was insured by the Federal Depository Insurance Corporation. The remaining bank balance of \$29,840,318 was exposed to credit risk because it was uninsured and collateralized in accordance with Act 72 of the Commonwealth of Pennsylvania Legislature, which permits the institution to pool collateral for all governmental deposits and has the collateral held by a custodian in the institution's name.

#### Investments

As of December 31, 2020, the Township had the following investments:

Investment Type	_	Amortized Cost		Fair Value		Total	-	Investment Maturities Less Than One Year
GOVERNMENTAL ACTIVITIES								
Certificates of deposit	\$ <u></u>	253,451	\$.	-	\$	253,451	\$ <u>-</u>	252,052
FIDUCIARY FUNDS								
Domestic equity mutual funds	\$	-	\$	14,986,382	\$	14,986,382	\$	14,986,382
International equity mutual funds		-		3,570,923		3,570,923		3,570,923
Fixed income mutual funds		-		5,613,757		5,613,757		5,613,757
Real estate mutual funds	_		-	433,971	_	433,971		433,971
TOTAL FIDUCIARY								
FUNDS	\$_		\$_	24,605,033	\$	24,605,033	\$_	24,605,033

Fair Value Measurement - The Township categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted market prices in active markets for identical assets: Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The Township has the following recurring fair value measurements as of December 31, 2020:

Investments in domestic equity mutual funds of \$14,986,382, international equity mutual funds of \$3,570,923, fixed income mutual funds of \$5,613,757, and real estate mutual funds of \$433,971 are valued using quoted market prices (Level 1 inputs).

Interest Rate Risk - This is the risk that changes in interest rates will adversely affect the fair value of an investment. The Township's investment policy includes a balancing provision to address this type of risk.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE B - DEPOSITS AND INVESTMENTS (Continued)

**Credit Risk** - This is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. State law limits the investment of government funds as described in Note A. The Township's investment policy does not further limit its investment choices.

**Concentration of Credit Risk** - This is the risk of loss attributed to the magnitude of a government's investment in a single issuer. There are no investments in any one issuer that is in excess of 5 percent of the government's total investments.

#### NOTE C - CAPITAL ASSETS

Changes in capital asset activity for the year ended December 31, 2020, were as follows:

	-	Balance January 1, 2020	-	Increases		Decreases	, ,	Balance December 31, 2020
GOVERNMENTAL ACTIVITIES								
Capital assets not being depreciated								
Land	5	1,076,488	\$	-	\$	-	\$	1,076,488
Construction in progress		136,229		349,297				485,526
TOTAL CAPITAL ASSETS NOT								
BEING DEPRECIATED		1,212,717		349,297		_		1,562,014
Capital assets being depreciated			_					
Site Improvements		<b>1,28</b> 2,741		-		-		1,282,741
Buildings and improvements		9,710,442		64,056		-		9,774,498
Infrastructure		43,760,587		339,572		-		44,100,159
Machinery and equipment		1,387,692		34,930		-		1,422,622
Vehicles	_	2,173,735		67,581				2,241,316
TOTAL CAPITAL ASSETS								
BEING DEPRECIATED		58,315,197		506,139	_			58,821,33 <u>6</u>
Accumulated depreciation								
Site Improvements		(644,836)		(56, 163)		-		(700,999)
Buildings and improvements		(1,681,405)		(296,553)		-		(1,977,958)
Infrastructure		(37,214,584)		(1,317,128)		-		(38,531,712)
Machinery and equipment		(1,091,211)		(70.362)		-		(1,161,573)
Vehícles		(1,503,038)	_	(197,954)				(1,700,992)
TOTAL ACCUMULATED								
DEPRECIATION		(42,135,074)		(1,938,160)		-		(44,073,234)
TÓTAL CAPITAL ASSETS BEING								
DEPRECIATED, net	-	16,180,123	-	(1,432,021)	-		-	14,748,102
GOVERNMENTAL ACTIVITIES								
CAPITAL ASSETS, net	\$=	17,392,840	\$=	(1,082,724)	\$_		\$_	16,310,116

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE C - CAPITAL ASSETS (Continued)

Depreciation expense was charged to governmental functions as follows:

GOVERNMENTAL ACTIVITIES General government Public safety Public works, highways and stree Parks and recreation	ts						\$		110,175 160,910 1,607,710 59,365
							\$_		1,938,160
		Balance January 1, 2020		Increases		Decreases	_		Balance December 31, 2020
BUSINESS-TYPE ACTIVITIES									
Capital assets, not being depreciated									
Construction in progress	\$	199,773	\$	_	\$	_		s	199,773
Capacity rights	•	11,085,242	•	_	_	-		-	11,085,242
TOTAL CAPITAL ASSETS NOT	-		•		-		-	-	
BEING DEPRECIATED		11,285,015		_		_			11,285,015
Capital assets being depreciated	-	11,200,010			-		-	-	.,,
Sew er Infrasture		37,075,705		379,484		_			37,455,189
Machinery and equipment		99,324		-		_			99,324
Vehicles		212,896		_		_			212,896
TOTAL CAPITAL ASSETS BEING	-		-		-		_	-	
DEPRECIATED		37,387,925		379,484		_			37,767,409
Accumulated depreciation	-		-	· ·	-		_	-	
Sew er Infrasture		(14,282,935)		(766,006)		_			(15,048,941)
Machinery and equipment		(92,211)		(4,492)		-			(96,703)
Vehicles		(154,121)		(12,257)		-			(166,378)
TOTAL ACCUMULATED	_		-		-		_	-	
DEPRECIATION		(14,529,267)		(782,755)		-			(15,312,022)
TOTAL CAPITAL ASSETS BEING	-		-		-		_	_	
DEPRECIATED, net		22,858,658	_	(403,271)	_	-	_	_	22,455,387
BUSINESS-TYPE ACTIVITIES									
CAPITAL ASSETS, net	\$_	34,143,673	\$_	(403,271)	5_		_ {	\$ _	33,740,402

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE D - INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS

Interfund receivables and payables at December 31, 2020, are as follows:

	Due from Other Funds	Due to Other Funds
GOVERNMENTAL FUNDS General Fund Capital Improvement Fund Street Light Fund Park Development Fund State Fund	\$ 1,156,991 2,106,134 447 149,600	\$ 2,255,922 147,636 2,377 247,817 326,767
BUSINESS-TYPE ACTIVITIES Sewer Fund	188_ \$ 3,413,360	<u>432,841</u> \$ 3,413,360

These balances resulted from the time lag between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, (2) transactions are recorded in the accounting system and (3) payments between funds are made.

Interfund transfers at December 31, 2020, are as follows:

	Transfer Out	Transfer ln
GOVERNMENTAL FUNDS General Fund Capital Improvement Fund	\$ 2,106,134 -	\$ 168,345 2,106,134
BUSINESS-TYPE ACTIVITIES Sewer Fund	168,345	
	\$ <u>2,274,479</u>	\$ <u>2,274,479</u>

Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them and (2) use unrestricted revenues collected in the General Fund to account for saving for future capital projects.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

## NOTE E - RECEIVABLES

Receivables as of December 31, 2020, are as follows:

				Other					
Governmental									
		General Fund	_	Funds		Sewer Fund		Totals	
RECEIVABLES Accounts Taxes	\$	357,694 2,512,102	\$	619	\$	728,725	\$	1,087,038 2 <u>,</u> 512,102	
	\$	2,869,796	\$	619	\$	728,725	\$_	3,599,140	

# NOTE F - LONG-TERM DEBT

Long-term liability for the year ended December 31, 2020, is as follows:

		Balance January 1,						Balance December 31,		Due Within
		2020		Additions		Reductions		2020		One Year
GOVERNMENTAL ACTIVITIES										
General Obligation Bonds										
Series of 2014	\$	1,640,000	\$	-	\$	(260,000)	Ş	1,380,000	\$	265,000
Series of 2016		6,065,000		-		(50,000)		6,015,000		50,000
TOTAL GENERAL	-	<u> </u>			•				-	
OBLIGATION BONDS		7,705,000		-		(310,000)		7,395,000		315,000
Bond premium		39,375		-		(1,969)		37,406		-
Bond discount		(3,331)		-		168		(3,163)		-
Net pension liability		4,519,015		-		(1,550,525)		2,968,490		-
Net OPEB liability		12,961,571		4,654,072		-		17,615,643		-
Compensated absences	-	33,245		6,648	-	(12,216)		27,677	-	4,152
TOTAL GOVERNMENTAL										
ACTIVITIES LONG-TERM										
LIABILITIES	\$ =	25,254,875	\$ _	4,660,720	\$	(1,874,542)	\$	28,041,053	\$ =	319,152
BUSINESS-TYPE ACTIVITIES										
General Obligation Bonds										
Series A of 2012	\$	350,000	\$	-	\$	(350,000)	\$	-	\$	-
Series B of 2012		4,030,000		-		(335,000)		3,695,000		705,000
Series of 2013		11,945,000				(50,000)		11,895,000		50,000
TOTAL GENERAL	_		_							
OBLIGATION BONDS		16,325,000		-		(735,000)		15,590,000		755,000
Bond discounts		(259,532)		-		19,536		(239,996)		-
Net pension liability		192,049		-		(108,467)		83,582		-
Net OPEB liability		921,823		294,976		-		1,216,799		-
Compensated absences	-	20,763	-	5,068		(10,766)		15,065	_	2,260
TOTAL BUSINESS-TYPE ACTIVITIES LONG-TERM										
	\$ _	17,200,103	\$_	300,044	\$	(834,697)	\$	16,665,450	\$_	757,260

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE F - LONG-TERM DEBT (Continued)

Payments on the bonds and loans payable pertaining to the Township's governmental activities are made by the General Fund. Payments of compensated absences pertaining to the Township's governmental activities are made by the General Fund.

#### Governmental Activities Debt

General Obligation Series of 2014 - General Obligation Bonds, Series of 2014 were issued in the original amount of \$8,040,000. Interest rates range from 1.0% to 4.0% with interest payable semi-annually and principal payable annually from June 2015 through December 2039. These bonds were issued to finance the new Public Works building and additional park developments.

General Obligation Series of 2016 - General Obligation Bonds, Series of 2016 were issued in the original amount of \$6,160,000. Interest rates range from 2.0% to 3.0% with interest payable semi-annually and principal payable annually from June 2017 through December 2039. These bonds were issued to advance refund a portion of the General Obligation Bonds, Series of 2014 and to pay the cost of the bond issuance. The refunding resulted in an economic gain of \$297,663 and a decrease in future cash flows of \$307,026.

#### **Business-Type Activities Debt**

General Obligation Bonds, Series of 2012A - General Obligation Bonds, Series of 2012A, were issued in the original amount of \$4,685,000. Interest rates range from 0.9% to 3.0% with interest payable semi-annually and principal payable annually from September 2013 through September 2020. These bonds were issued to redeem and prepay 1999 Bonds to reduce costs.

General Obligation Bonds, Series of 2012B - General Obligation Bonds, Series of 2012B, were issued in the original amount of \$4,130,000. Interest rates range from 1.0% to 3.0% with interest payable semi-annually and principal payable annually from September 2020 through September 2025. These bonds were issued to redeem and prepay 2005 bonds to reduce costs.

**General Obligation Bonds, Series of 2013A** - General Obligation Bonds, Series of 2013A, were issued in the original amount of \$12,145,000. Interest rates range from 2.0% to 3.6% with interest payable semi-annually from September 2013 through September 2038. These bonds were issued to finance sewer expansions and upgrades.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE F - LONG-TERM DEBT (Continued)

# Total Scheduled Annual Debt Service

The Township's total scheduled annual debt service on all long-term debt is as follows:

Year Ending	Governmental Activities			
December 31,		Principal		Interest
2021 2022 2023 2024 2025 2026 to 2030	\$	315,000 320,000 325,000 330,000 345,000 1,820,000	\$	193,930 187,630 180,690 173,090 164,950 706,450
2031 to 2035 2036 to 2039		2,060,000 1,880,000		468,900 143,100
2030 10 2039	-		_	
	\$_	7,395,000	\$_	2,218,740
Year Ending		Business-	Туре Ас	tivities
December 31,	_	Principal		Interest
2021 2022 2023 2024 2025 2026 to 2030 2031 to 2035 2036 to 2038	\$	755,000 765,000 790,000 805,000 830,000 3,905,000 4,585,000 3,155,000	\$	497,782 480,920 461,996 441,420 417,570 1,741,282 1,061,012 231,455
	\$_	15,590,000	\$	5,333,437

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN)

#### Police Pension Plan

Summary of Significant Accounting Policies - Police Pension Plan investments are carried at fair value as reported by the investment managers. Short-term investments are reported at cost, which approximates fair value. Financial information of the Township's Police Pension Plan is presented on the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to each plan are recognized when due as required by the Act. For the purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position have been determined on the same basis as they are reported by the pension plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms.

### Plan Description

**Plan Administration** - The Township administers the Police Pension Plan--a single-employer defined benefit pension plan that provides pensions for all regular, full-time police officers. The plan is part of the Township's financial reporting entity and is included in the Township's financial statements as a Pension Trust Fund. The plan does not issue separate, stand-alone financial statements.

The plan is governed by the Township Board of Supervisors which is responsible for the management of plan assets. The Township Board of Supervisors has appointed the Pension Board as the official body to which all related investment matters of the plan are delegated. The Pension Board consists of five members, which may consist of elected officials, management, and/or members of the plan. The Township Board of Supervisors has delegated the authority to manage certain plan assets to TCG Investment Advisory, Inc., with Broadridge Matrix Trust Company as custodian.

Plan Membership - At December 31, 2020, plan membership consisted of the following:

Inactive plan members or beneficiaries currently receiving benefits	13
Inactive plan members entitled to but not yet receiving benefits	-
Active plan members	22
	35

**Benefits Provided** - The Police Pension Plan provides retirement benefits as well as death and disability benefits under Pennsylvania Act 600.

### Eligibility Requirements:

Normal Retirement - Age 50 and 25 years of service.

Early Retirement - 20 or more years of service.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)

*Vesting* - None for the first 12 years of service; thereafter, 100%. If a member dies before the pension becomes vested, the surviving spouse or minor children shall receive repayment of the member's contributions, if any, plus interest.

#### Retirement Benefit:

The monthly pension shall be 50% of the average monthly salary over the participant's last 36 months of employment, plus an incremental pension of \$25 per month for each completed year of service in excess of twenty-five years up to a maximum of \$100 per month. The early retirement pension shall be the actuarial equivalent of a partial superannuation retirement benefit.

### Survivor Benefit:

A pension benefit shall be automatically provided to a retired officer's spouse or to the spouse of an officer eligible to retire, equal to no less than 50% of the eligible pension. If no spouse, or if spouse subsequently dies, the benefit shall apply to children under age 18, or if attending college, under or attaining age 23.

#### Disability Benefit:

Service-Related - The monthly disability pension benefit shall be calculated at no less than 50% of the member's salary at the time the disability was incurred. Said pension shall be reduced by any benefits received for the same injuries under the Social Security Act.

Nonservice-Related - None.

#### Post-Retirement Adjustments:

A cost of living adjustment may be provided to retired officers. Annual adjustment not to exceed the increase in the Consumer Price Index from year to year with a 3% maximum annual increase. Total adjustments not to exceed 30% of the retiree's original pension.

The benefit provisions of the Township's Police Pension Plan are established by Township ordinances.

Contributions - Pennsylvania Act 205 of 1984 (as amended) requires that annual contributions be based upon the minimum municipal obligation (MMO), which is based on the plan's actuarial valuation. The MMO includes the normal cost, estimated administrative expenses and an amortization contribution of the unfunded actuarial accrued liability, less estimated member contributions, and a credit equal to 10% of the excess (if any) of the actuarial value of assets over the actuarial accrued liability. The Commonwealth provides an allocation of funds, which must be used for pension funding. A financial requirement established by the MMO, which exceeds state and member contributions, must be funded by the employer.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)

As a condition of participation, participants are required to make contributions to the plan. Covered employees are required by statute to contribute 5% of their compensation to the plan. The Township is required by statute, principally Pennsylvania Act 205, to contribute the remaining amounts necessary to finance the plan.

In 2020, the MMO obligation for the Police Pension Plan was \$535,400. For the year 2020, contributions of \$535,400 were made by the Township.

Administrative costs, which may include, but are not limited to, investment management fees and actuarial services, are charged to the appropriate plan and funded through the MMO and/or plan earnings. On-behalf payments of fringe benefits and salaries for the Township's employees were recognized as revenues and expenditures during the year.

#### Investments

**Investment Policy** - The Pension Board, with the assistance of TCG Investment Advisory, Inc., shall select the appropriate asset weighting percentage to be allocated to each specific asset class. Each asset class shall consist of a combination of investment options that have been made available to obtain the absolute investment objective of the fund. Investments shall be diversified with the intent to minimize the risk of large investment losses. Consequently, the total portfolio will be constructed and maintained to provide prudent diversification with regard to the concentration of holdings in investment funds specializing in individual issues, issuers, countries, governments or industries. The following was the Board's adopted asset allocation policy as of December 31, 2020:

Asset Class	larget Allocation
Domestic equity	50%
International equity	8%
Fixed income	35%
Real estate	5%
Cash	
	100%

**Concentrations** - There are no investments in any one issuer that is in excess of 5 percent of the total investments.

Rate of Return - For the year ended December 31, 2020, the annual money-weighted rate of return on plan investments, net of plan investment expense, was 14.09%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)

**Net Pension Liability of the Township** - The components of the net pension liability of the Township at December 31, 2020, were as follows:

Total pension liability	\$	14,703,891
Plan fiduciary net position	_	(12,682,236)
NET PENSION LIABILITY	\$_	2,021,655
Plan fiduciary net position as a percentage of the total pension liability	_	86.25%

Actuarial Assumptions - The total pension liability was determined by an actuarial valuation as of January 1, 2019, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3%
Salary increases	5% annual increase
Investment rate of return	7.5%

Mortality rates were based on the PubS-2010 mortality table, including rates for disabled retirees and contingent survivors. Incorporated into the table are rates projected generationally using Scale MP-2018 to reflect mortality improvement.

Due to the size of the plan, there have been no experience studies used to determine plan assumptions.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of December 31, 2020 (see the plan's investment policy) are summarized in the following table:

•	,	0	
			Long-Term
			Expected
			Real Rate
Asset Class			of Return
Domestic equity			5.50% - 7.50%
International equity			4.50% - 6.50%
Fixed income			1.00% - 3.00%
Real estate			4.50% - 6.50%
Cash			0.00% - 1.00%

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)

**Discount Rate** - The discount rate is based on the long-term expected rate of return on plan investments that are expected to be used to finance the payments of benefits. The plan's fiduciary net position is projected to be sufficient to make projected benefit payments and the plan assets are expected to be invested using a strategy to achieve that return. The employer has always met the funding requirements of Pennsylvania law Act 205 of 1984. Act 205 requires full funding of the entry age normal cost plus plan expenses, as well as amortization of the unfunded liability to ultimately achieve a 100% funded status.

#### Changes in the Net Pension Liability

3		Governmental Activities				
		Total Plan			Net	
		Pension		Fiduciary Net		Pension
		Liability		Position		Liability
	-	(a)		(b)		(a)-(b)
Balances at December 31, 2019	\$	13,765,847	\$	10,943,594	\$	2,822,253
Changes for the year	-				-	· · · · · · · · · · · · · · · · · · ·
Service cost		358,285		-		358,285
Interest cost		1,053,344		-		1,053,344
Changes for experience		_		-		_
Changes of assumptions		-		he		-
Contributions						
Employer		-		535,400		(535,400)
Member		-		137,161		(137, 161)
Net investment income		-		1,544,906		(1,544,906)
Benefit payments		(473,585)		(473,585)		-
Administrative expenses		_		(5,240)		5,240
Net changes		938,044		1,738,642		(800,598)
						<u> </u>
Balances at December 31, 2020	\$_	14,703,891	\$	12,682,236	\$_	2 <u>,021,655</u>

Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following presents the net pension liability of the Township, calculated using the discount rate of 7.5%, as well as what the Township's net pension would be if it were calculated using a discount rate that is one percentage point lower (6.5%) or one percentage point higher (8.5%) than the current rate:

1%	Current	1%
Decrease	Discount	Increase
(6.5%)	Rate (7.5%)	(8.5%)
\$ 3,709,651	\$ 2,021,655	\$607,374
	(6.5%)	Decrease Discount (6.5%) Rate (7.5%)

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE G - DEFINED BENEFIT PENSION PLAN (POLICE PENSION PLAN) (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - For the year ended December 31, 2020, the Township recognized pension expense of \$388,759 for this pension plan, and \$704,835 for all pension plans. At December 31, 2020, the Township reported deferred outflows of resources and deferred inflows of resources related to the Police Pension Plan from the following sources:

	Governmental Activities					
	Deferred			Deferred		
	C	outflows of	Inflows of			
	_F	Resources	Resources			
Difference between expected and actual experience	\$	28,075	\$	115,581		
Changes of assumptions		814,724		-		
Net difference between projected and actual earnings on pension plan investments				836,688		
Total	\$	842,799	\$	952,269		

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending December 31,	
2021	\$ (72,140)
2022	86,611
2023	(296,404)
2024	(38,094)
2025	222,168
Thereafter	(11,611)

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE H - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED PENSION PLAN)

#### Non-Uniformed Pension Plan

Summary of Significant Accounting Policies - Non-Uniformed Pension Plan investments are carried at fair value as reported by the investment managers. Short-term investments are reported at cost, which approximates fair value. Financial information of the Township's Non-Uniformed Pension Plan is presented on the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to each plan are recognized when due as required by the Act. For the purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position have been determined on the same basis as they are reported by the pension plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms.

# Plan Description

**Plan Administration** - The Township administers the Non-Uniformed Pension Plan--a single-employer defined benefit pension plan that provides pensions for all regular, full-time non-uniformed employees. The plan is part of the Township's financial reporting entity and is included in the Township's financial statements as a Pension Trust Fund. The plan does not issue separate, stand-alone financial statements.

The plan is governed by the Township Board of Supervisors which is responsible for the management of plan assets. The Township Board of Supervisors has appointed a pension committee as the official body to which all related investment matters of the plan are delegated. The pension committee consists of five members, which may consist of elected officials, management, and/or members of the plan. The Township Board of Supervisors has delegated the authority to manage certain plan assets to TCG Investment Advisory, Inc., with Broadridge Matrix Trust Company as custodian.

Plan Membership - At December 31, 2020, plan membership consisted of the following:

Inactive plan members or beneficiaries currently receiving benefits	23
Inactive plan members entitled to but not yet receiving benefits	3
Active plan members	14_
	40

Benefits Provided - The Non-Uniformed Pension Plan provides retirement and other benefits.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE H - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED PENSION PLAN) (Continued)

#### Eligibility Requirements:

Normal Retirement - For participants represented by a collective bargaining unit and hired prior to January 1, 2006, the normal retirement date is age 64 and 10 years of service. For participants not represented by a collective bargaining agreement and hired prior to January 1, 2006, the normal retirement date is age 63 and 10 years of service. For participants hired on or after January 1, 2006, the normal retirement date is age 64 and 10 years of service.

Early Retirement - Age 55 and 10 years of service.

Vesting - For participants hired on or after January 1, 2006 - none for the first 10 years of service; thereafter, 100%. For participants hired prior to January 1, 2006 - 50% after 5 full years of service; thereafter, 10% per year until 100% vested after 10 years. If a member dies before the pension becomes vested, the surviving spouse or minor children shall receive repayment of the member's contributions, if any, plus interest.

# Retirement Benefit:

For participants hired on or after January 1, 2006, the monthly pension shall be 2.00% for each year of service times the average monthly compensation over the participants last 60 months of employment. For participants hired prior to January 1, 2006, the monthly pension shall be 50% of the final average monthly compensation over the participant's last 36 months of employment. The early retirement pension shall be a partial superannuation retirement benefit determined by a table in the governing resolution.

### Disability Benefit:

Service-Related - The accrued retirement benefit determined at the date of disability. The disability benefit shall commence at the normal retirement date.

The benefit provisions of the Township's Non-Uniformed Pension Plan are established by Township ordinances.

Contributions - Pennsylvania Act 205 of 1984 (as amended) requires that annual contributions be based upon the minimum municipal obligation (MMO), which is based on the plan's actuarial valuation. The MMO includes the normal cost, estimated administrative expenses and an amortization contribution of the unfunded actuarial accrued liability, less estimated member contributions, and a credit equal to 10% of the excess (if any) of the actuarial value of assets over the actuarial accrued liability. The Commonwealth provides an allocation of funds, which must be used for pension funding. A financial requirement established by the MMO, which exceeds state and member contributions, must be funded by the employer.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE H - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED PENSION PLAN) (Continued)

Covered employees are required to contribute 5% of their compensation to the plan. The Township is required by statute, principally Pennsylvania Act 205, to contribute the remaining amounts necessary to finance the plan. Contribution provisions are established by Pennsylvania law and may be amended only as allowed by Pennsylvania law.

In 2020, the MMO obligation for the Non-Uniformed Pension Plan was \$392,050. For the year 2020, contributions of \$392,050 were made by the Township.

Administrative costs, which may include, but are not limited to, investment management fees and actuarial services, are charged to the appropriate plan and funded through the MMO and/or plan earnings. On-behalf payments of fringe benefits and salaries for the Township's employees were recognized as revenues and expenditures during the year.

#### Investments

Investment Policy - The Pension Board, with the assistance of TCG Investment Advisory, Inc., shall select the appropriate asset weighting percentage to be allocated to each specific asset class. Each asset class shall consist of a combination of investment options that have been made available to obtain the absolute investment objective of the fund. Investments shall be diversified with the intent to minimize the risk of large investment losses. Consequently, the total portfolio will be constructed and maintained to provide prudent diversification with regard to the concentration of holdings in investment funds specializing in individual issues, issuers, countries, governments or industries.

The following was the Committee's adopted asset allocation policy as of December 31, 2020:

Asset Class	TargetAllocation
Domestic equity	61%
International equity	9%
Fixed income	23%
Real estate	4%
Cash	3%
	100%_

**Concentrations** - There are no investments in any one issuer that is in excess of 5 percent of the total investments.

Rate of Return - For the year ended December 31, 2020, the annual money-weighted rate of return on plan investments, net of plan investment expense, was 13.92%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE H - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED PENSION PLAN) (Continued)

**Net Pension Liability of the Township** - The components of the net pension liability of the Township at December 31, 2020, were as follows:

Total pension liability Plan fiduciary net position	\$	8,485,689 (7,994,036)
NET PENSION LIABILITY	\$	491,653
Plan fiduciary net position as a percentage of the total pension liability	_	94.21%

**Actuarial Assumptions** - The total pension liability was determined by an actuarial valuation as of January 1, 2019, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3%
Salary increases	4.5% annual increase
Investment rate of return	7.5%

Mortality rates were based on the PubS-2010 mortality table, including rates for disabled retirees and contingent survivors. Incorporated into the table are rates projected generationally using Scale MP-2018 to reflect mortality improvement.

Due to the size of the plan, there have been no experience studies used to determine plan assumptions.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of December 31, 2020 (see the plan's investment policy) are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Domestic equity	5.50% - 7.50%
International equity	4.50% - 6.50%
Fixed income	1.00% - 3.00%
Real estate	4.50% - 6.50%
Cash	0.00% - 1.00%

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE H - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED PENSION PLAN) (Continued)

**Discount Rate** - The discount rate is based on the long-term expected rate of return on plan investments that expected to be used to finance the payments of benefits. The plan's fiduciary net position is projected to be sufficient to make projected benefit payments and the plan assets are expected to be invested using a strategy to achieve that return. The employer has always met the funding requirements of Pennsylvania law Act 205 of 1984. Act 205 requires full funding of the entry age normal cost plus plan expenses, as well as amortization of the unfunded liability to ultimately achieve a 100% funded status.

#### Changes in the Net Pension Liability

	_	Governmental Activities				
	-	Total		Plan		Net
		Pension		Fiduciary <b>N</b> et		Pension
		Liability		Position		Liability
	_	(a) ´	-	(b)	_	(a)-(b)
Balances at December 31, 2019	\$	6,815,902	\$	5,878,263	\$	937,638
Changes for the year	_		-		_	
Service cost		144,215		_		144,215
Interest cost		502,813		_		502,813
Changes for experience		-		_		-
Changes in assumptions		-		-		-
Contributions						
Employer		_		325,400		(325,400)
Member		-		48,127		(48,127)
Net investment income		_		809,575		(809,575)
Benefit payments		(419,815)		(419,815)		_
Administrative expenses				(6,506)		6,506
Net changes	_	227,213	_	756,781	_	(529,568)
Balances at December 31, 2020	\$	7,043,115	\$	6,635,044	\$	408,071

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE H - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED PENSION PLAN) (Continued)

	_	Business-Type Activities				3
		Total		Plan		Net
		Pension	- 1	Fiduciary Net		Pension
		Liability		Position		Liability
	_	(a)	_	(b)	_	(a -(b)
Balances at December 31, 2019	\$	1,396,036	\$	1,203,988	\$	192,049
Changes for the year	_	· · · · ·	_	<u> </u>	· <del>-</del>	· · ·
Service cost		29,538		-		29,538
Interest cost		102,987		-		102,987
Changes for experience		-		-		_
Changes in assumptions		-		-		-
Contributions						
Employer		-		66,650		(66,650)
<b>M</b> ember		-		9,857		(9,857)
Net investment income		-		165,818		(165,818)
Benefit payments		(85,987)		(85,987)		-
Administrative expenses	_			(1,334)		1,334
Net changes	_	46,538	_	155,004		(108,466)
Balances at December 31, 2020	\$_	1,442,574	\$_	1,358,992	\$_	83,582

Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following presents the net pension liability of the Township, calculated using the discount rate of 7.5%, as well as what the Township's net pension would be if it were calculated using a discount rate that is one percentage point lower (6.5%) or one percentage point higher (8.5%) than the current rate:

	1%	Current	1%
	Decrease	Discount	Increase
	(6.5%)	Rate (7.5%)	(8.5%)
Net pension liability	\$ 1,320,478	\$ 491,653	\$ (215,171)

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE H - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED PENSION PLAN) (Continued)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - For the year ended December 31, 2020, the Township recognized pension expense of \$189,832 for this pension plan, and \$704,835 for all pension plans. At December 31, 2020, the Township reported deferred outflows of resources and deferred inflows of resources related to the Non-Uniformed Pension Plan from the following sources:

	Governmental Activities				
	Deferred Deferred				
	(	Outflows of		Inflows of	
	- 1	Resources	F	Resources	
Difference between expected and actual experience	\$	179,972	\$	124,433	
Changes in assumptions		210,491		-	
Net difference between projected and actual earnings on pension plan investments	_		<u>-</u> .	476,317	
Total	\$	390,463	\$	600,750	
		Business-	Type Act	tivities	
	_	Business- Deferred		tivities Deferred	
	_				
		Deferred		Deferred	
Difference between expected and actual experience		Deferred Outflows of		Deferred Inflows of	
·	<u>_</u> F	Deferred Outflows of Resources	F.	Deferred Inflows of Resources	
experience	<u>_</u> F	Deferred Dutflows of Resources 36,861	F.	Deferred Inflows of Resources	

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE H - DEFINED BENEFIT PENSION PLAN (NON-UNIFORMED PENSION PLAN) (Continued)

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending December 31,		overnmental Activities	Business-Type Activities		
2021	\$	(20,419)	\$	(4,182)	
2022		57,765		11,831	
2023		(193,705)		(39,675)	
2024		(53,928)		(11,046)	
2025		-		_	

#### NOTE I - DEFINED BENEFIT PENSION PLAN (FIREFIGHTER PENSION PLAN)

#### Firefighter Pension Plan

Summary of Significant Accounting Policies - The Pension Plan investments are carried at fair value as reported by the investment managers. Short-term investments are reported at cost, which approximates fair value. Financial information of the Township's Firefighter Pension Plan is presented on the accrual basis of accounting. Plan member contributions are recognized in the period in which the contributions are due. Employer contributions to each plan are recognized when due as required by the Act. For the purpose of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position have been determined on the same basis as they are reported by the pension plan. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with benefit terms.

#### Plan Description

**Plan Administration** - The Township administers the Firefighter Pension Plan--a single-employer defined benefit pension plan that provides pensions for all regular, full-time firefighter employees. The plan is part of the Township's financial reporting entity and is included in the Township's financial statements as a Pension Trust Fund. The plan does not issue separate, stand-alone financial statements.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE I - DEFINED BENEFIT PENSION PLAN (FIREFIGHTER PENSION PLAN) (Continued)

The plan is governed by the Township Board of Supervisors which is responsible for the management of plan assets. The Township Board of Supervisors has appointed a pension committee as the official body to which all related investment matters of the plan are delegated. The pension committee consists of five members, which may consist of elected officials, management, and/or members of the plan. The Township Board of Supervisors has delegated the authority to manage certain plan assets to TCG Investment Advisory, Inc., with Broadridge Matrix Trust Company as custodian.

Plan Membership - At December 31, 2020, plan membership consisted of the following:

Inactive plan members or beneficiaries currently receiving benefits	2
Inactive plan members entitled to but not yet receiving benefits	1
Active plan members	8_
	11_

Benefits Provided - The Firefighter Pension Plan provides retirement and other benefits.

#### Eligibílity Requirements:

Normal Retirement - Age 50 and 25 years of service.

Early Retirement - 20 or more years of service, actuarially reduced to reflect early commencement of benefits.

Vesting - None for the first 10 years of service; thereafter, 100%. If a member dies before the pension becomes vested, the surviving spouse or minor children shall receive repayment of the member's contributions, if any, plus interest.

#### Retirement Benefit:

Service-Related - The accrued retirement benefit determined at the date of disability. The disability benefit shall commence when the participant has been declared totally and permanently disabled.

#### Nonservice-Related - None

The benefit provisions of the Township's Firefighter Pension Plan are established by Township ordinances.

Contributions - Pennsylvania Act 205 of 1984 (as amended) requires that annual contributions be based upon the minimum municipal obligation (MMO), which is based on the plan's actuarial valuation. The MMO includes the normal cost, estimated administrative expenses and an amortization contribution of the unfunded actuarial accrued liability, less estimated member contributions, and a credit equal to 10% of the excess (if any) of the actuarial value of assets over the actuarial accrued liability. The Commonwealth provides an allocation of funds, which must be used for pension funding. A financial requirement established by the MMO, which exceeds state and member contributions, must be funded by the employer.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE I - DEFINED BENEFIT PENSION PLAN (FIREFIGHTER PENSION PLAN) (Continued)

Covered employees are required to contribute 5% of their compensation to the plan. The Township is required by statute, principally Pennsylvania Act 205, to contribute the remaining amounts necessary to finance the plan. Contribution provisions are established by Pennsylvania law and may be amended only as allowed by Pennsylvania law.

In 2020, the MMO obligation for the Firefighter Pension Plan was \$174,500. For the year 2020, contributions of \$174,500 were made by the Township.

Administrative costs, which may include, but are not limited to, investment management fees and actuarial services, are charged to the appropriate plan and funded through the MMO and/or plan earnings. On-behalf payments of fringe benefits and salaries for the Township's employees were recognized as revenues and expenditures during the year.

#### Investments

**Investment Policy** - The Pension Board, with the assistance of TCG Investment Advisory, Inc., shall select the appropriate asset weighting percentage to be allocated to each specific asset class. Each asset class shall consist of a combination of investment options that have been made available to obtain the absolute investment objective of the fund. Investments shall be diversified with the intent to minimize the risk of large investment losses. Consequently, the total portfolio will be constructed and maintained to provide prudent diversification with regard to the concentration of holdings in investment funds specializing in individual issues, issuers, countries, governments or industries.

The following was the Committee's adopted asset allocation policy as of December 31, 2020:

Asset Class	Target <u>Allocation</u>
Domestic equity	59%
International equity	11%
Fixed income	23%
Real estate	4%
Cash	3%
	100%

**Concentrations** - There are no investments in any one issuer that is in excess of 5 percent of the total investments.

Rate of Return - For the year ended December 31, 2020, the annual money-weighted rate of return on plan investments, net of plan investment expense, was 14.53%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE I - DEFINED BENEFIT PENSION PLAN (FIREFIGHTER PENSION PLAN) (Continued)

**Net Pension Liability of the Township** - The components of the net pension liability of the Township at December 31, 2020, were as follows:

Total pension liability Plan fiduciary net position	\$	3,595,481 (3,056,717)
NET PENSION LIABILITY	\$_	538,764
Plan fiduciary net position as a percentage of the total pension liability		85.02%

**Actuarial Assumptions** - The total pension liability was determined by an actuarial valuation as of January 1, 2019, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	3%
Salary increases	4.5% annual increase
Investment rate of return	7.5%

Mortality rates were based on the PubS-2010 mortality table, including rates for disabled retirees and contingent survivors. Incorporated into the table are rates projected generationally using Scale MP-2018 to reflect mortality improvement.

Due to the size of the plan, there have been no experience studies used to determine plan assumptions.

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of December 31, 2020 (see the plan's investment policy) are summarized in the following table:

Asset Class	Long-Term Expected Real Rate of Return
Domestic equity	5.50% - 7.50%
International equity	4.50% - 6.50%
Fixed income	1.00% - 3.00%
Real estate	4.50% - 6.50%
Cash	0.00% - 1.00%

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE I - DEFINED BENEFIT PENSION PLAN (FIREFIGHTER PENSION PLAN) (Continued)

**Discount Rate** - The discount rate is based on the long-term expected rate of return on plan investments that expected to be used to finance the payments of benefits. The plan's fiduciary net position is projected to be sufficient to make projected benefit payments and the plan assets are expected to be invested using a strategy to achieve that return. The employer has always met the funding requirements of Pennsylvania law Act 205 of 1984. Act 205 requires full funding of the entry age normal cost plus plan expenses, as well as amortization of the unfunded liability to ultimately achieve a 100% funded status.

#### Changes in the Net Pension Liability

	Governmental Activities					
		Total		Plan		Net
		Pension	ŀ	Fiduciary Net		Pension
		Liability		Position		Liability
	_	(a)		(b)	_	(a <u>)</u> -( <u>b)</u>
						· ·
Balances at December 31, 2019	\$_	3,272,205	\$_	2,513,081	\$_	759,124
Changes for the year						
Service cost		113,884		-		113,884
Interest cost		251,222		-		251,222
Changes for experience		-		-		-
Changes in assumptions		-		-		-
Contributions						
Employer		-		174,500		(174,500)
Member		-		41,683		(41,683)
Net investment income		-		374,323		(374,323)
Benefit payments		(41,830)		(41,830)		-
Administrative expenses		-		(5,040)		5,040
Net changes	_	323,276	_	543,636		(220,360)
Balances at December 31, 2020	\$	3,595,481	\$	3,056,717	\$	538,764

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE I - DEFINED BENEFIT PENSION PLAN (FIREFIGHTER PENSION PLAN) (Continued)

Sensitivity of the Net Pension Liability to Changes in the Discount Rate - The following presents the net pension liability of the Township, calculated using the discount rate of 7.5%, as well as what the Township's net pension would be if it were calculated using a discount rate that is one percentage point lower (6.5%) or one percentage point higher (8.5%) than the current rate:

	1%	Current	1%	
	Decrease	Discount	Increase	
	(6.5%)	Rate (7.5%)	(8.5%)	
Net pension liability	\$ 1,011,402	\$ 538,764	\$ 145,120	)

Pension Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions - For the year ended December 31, 2020, the Township recognized pension expense of \$126,244 for this pension plan, and \$704,835 for all pension plans. At December 31, 2020, the Township reported deferred outflows of resources and deferred inflows of resources related to the Firefighter Pension Plan from the following sources:

	Governmental Activities			
	Deferred		Deferred	
	(	Outflows of		Inflows of
	<u>.</u>	Resources	_ <u>F</u>	Resources
Difference between expected and actual experience	\$	206,623	\$	-
Changes in assumptions		154,470		-
Net difference between projected and actual earnings on pension plan investments	_		_	216,661
Total	\$	361,093	\$	216,661

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE I - DEFINED BENEFIT PENSION PLAN (FIREFIGHTER PENSION PLAN) (Continued)

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ending December 31,	
2021	\$ (6,964)
2022	19,368
2023	(41,938)
2024	14,513
2025	50,410
Thereafter	109,043

#### NOTE J - NON-UNIFORM EMPLOYEE DEFINED CONTRIBUTION PENSION PLAN

#### Plan Description

The Township has established the East Whiteland Township Non-Uniform Employee Defined Contribution Pension Plan (the "Plan"), which provides pension benefits for its full-time, non-union, non-uniform employees as defined in the plan, and who were hired on or after January 1, 2017. There is a six month period of service required in order to participate. The Plan is a single-employer defined contribution money purchase pension plan under Section 401 (a) of the Internal Revenue Code. In a defined contribution plan, the benefits to be received by an employee depend solely on the amount contributed to the participant's account and related returns on investments of those contributions. ICMA Retirement Corporation serves as the third-party administrator for the Plan, maintaining records of individual account balances and administering receipt and payment of funds. All funds contributed by the employees and employer are invested with the funds offered through ICMA-RC. The Plan does not issue separate, stand-alone financial statements.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE J - NON-UNIFORM EMPLOYEE DEFINED CONTRIBUTION PENSION PLAN (Continued)

#### **Funding Policy**

Each eligible employee covered under the Plan must make an irrevocable election to contribute 2%, 3% or 4% of gross wages. The Township contributes 4%, 6% or 8% of each participating employee's gross wages to the Plan, respectively, depending on the employee's contribution percentage. For example, if the employee elects a 2% contribution, the Township will contribute 4%; if the employee elects a 3% contribution, the Township will contribute 6%. The Township's contributions for employees and earnings allocated to their accounts vest based on period of service completed, as follows:

Period of Service	
Completed	% Vested
Zero	0%
One	20%
Two	40%
Three	60%
Four	80%
Five	100%

Retirement benefits may be obtained at age 65. The Township made contributions of \$45,805, of which \$0 was funded by state-shared revenues and \$45,805 was funded by the Township. Employee contributions to the Plan were \$22,903.

At December 31, 2020, there were no investments in any one organization that represented 5% or more of total plan assets available for benefits other than mutual funds, which do not require disclosure of concentration per GASB Statement No. 40.

#### NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB)

**Summary of Significant Accounting Policies** - The OPEB Plan investments are carried at fair value as reported by the investment managers. Short-term investments are reported at cost, which approximates fair value. Financial information of the Township's OPEB Plan is presented on the accrual basis of accounting. Employer contributions to each plan are recognized when due.

#### Plan Description

Plan Administration - The Township's post-employment healthcare plan is a single-employer defined benefit healthcare plan. The plan provides medical insurance and life insurance benefits to eligible retirees. Spouses and other dependents are not covered under the plan. The Board of Supervisors assigns the authority to establish and amend benefit provisions. The plan does not issue separate, stand-alone financial statements. The plan is part of the Township's financial reporting entity and is included in the Township's financial statements as a Trust Fund. The plan does not issue separate, stand-alone financial statements.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

The plan is governed by the Township Board of Supervisors which is responsible for the management of plan assets. The Township Board of Supervisors has appointed a pension committee as the official body to which all related investment matters of the plan are delegated. The pension committee consists of five members, which may consist of elected officials, management, and/or members of the plan. The Township Board of Supervisors has delegated the authority to manage certain plan assets to TCG Investment Advisory, Inc., with Broadridge Matrix Trust Company as custodian.

Plan Membership - At December 31, 2020, plan membership consisted of the following:

Inactive plan members or beneficiaries currently receiving benefits	21
Inactive plan members entitled to but not yet receiving benefits	3
Active plan members	54
	78

#### **Benefits Provided**

#### Eliaibility Requirements:

Police Officers - Medical and life insurance benefits are payable for members who retire after attaining age 50 with 20 years of service. However, receipt of benefits are deferred to the date on which the officer qualifies for normal retirement had the officer remained in service (25 years of service).

Firefighters - Firefighters hired prior to December 31, 2011 or Part-time Firefighters hired prior to December 31, 2011 and subsequently promoted to full-time status, medical benefits are payable for members who retire after attaining age 50 with 20 years of service.

Non-Uniformed Employees - Medical benefits are payable for members who retire after attaining age 55 with 20 years of service.

#### Medical Benefits Payable upon Retirement:

Police Officers - Eligible retirees may participate in the employer's group medical plan, while under age 65 which includes basic medical, prescription drug, dental and vision coverage. At ages 65 and older, member remains in the same group medical. However, Medicare will pay primary. In addition, officers retiring after January 1, 1999 are required to enroll in Medicare Part B coverage and the Township reimburses the retiree for coverage. Officers retiring after December 31, 2013 are required to enroll in Medicare Part D coverage and the Township shall reimburse the retiree for coverage. In addition to the aforementioned benefits, officers hired prior to September 24, 2019 who retire after September 24, 2019 will receive a \$700 annual HRA contribution. These officers receive the same health benefits as active officers and are subject to any changes to the active plan made by agreement or an arbitration award. For officers hired after September 24, 2019, post-retirement medical benefits and the \$700 annual HRA contribution cease when the officer becomes eligible for Medicare.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

Firefighters - Eligible retirees may participate in the employer's group medical plan, while under age 65 which includes basic medical, prescription drug, dental and vision coverage. At age 65, the member is no longer eligible to receive coverage.

Non-Uniformed Employees - Eligible retirees may participate in the employer's group medical plan, while under age 65 which includes basic medical, prescription drug, dental and vision coverage. At ages 65 and older, member remains in the same group medical. However, Medicare will pay primary. In addition, all retirees shall be required to enroll in Medicare Part B and Part D coverage and the Township reimburses the retiree for Medicare Part B and Part D coverage.

Union - Eligible employees that retire by December 31, 2022 may participate in the employer's group medical plan while under age 65, which includes basic medical, prescription drug, dental and vision coverage. At ages 65 and older, member remains in the same group medical. However, Medicare will pay primary. In addition, all retirees shall be required to enroll in Medicare Part B and Medical Part D coverage and the Township reimburses the retiree for coverage. However, for eligible employees who have 10 years of service as of December 31, 2022, if the healthcare plan designs change for active employees, retiree coverage will change as well. In addition, any employee hired on or after January 1, 2019 or an employee who does not have 10 years of service as of December 31, 2022 and who has at least twenty (20) years of service with the Township shall be provided post-retirement medical benefits including prescription for the retiree only until the retiree reaches age 65, becomes eligible for Medicare, or the retiree dies, whichever occurs first. If the healthcare plan designs change for active employees, retiree coverage will change as well. These retirees shall be required to enroll in Medicare Part B and Medical Part D coverage and will not be reimbursed for the Part B and Part D monthly premiums.

#### Disability Benefits:

Disabled Officers are eligible to continue receiving coverage for life if their disability is service related.

### Life Insurance Benefits Pavable upon Retirement:

Eligible retired police officers who retire while in the employ of the Township after 20 years of service are provided a life insurance benefit equal to \$20,000 until age 65. At ages 65 and older, the Township provides a life insurance benefit of \$10,000.

#### Dependents:

Spouses and other dependents are not covered under the Pfan.

The benefit provisions of the Township's OPEB Plan are established by Township ordinances.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

#### **Funding Policy**

Member contributions are not required under the plan. The contribution requirements of plan members are established and may be amended by the Board of Supervisors. The Township is accounting for these expenditures on a "pay-as-you-go" basis. The costs of administering the plans are paid by the Township.

#### Investments

**Investment Policy** - The Pension Board, with the assistance of TCG Investment Advisory, Inc., shall select the appropriate asset weighting percentage to be allocated to each specific asset class. Each asset class shall consist of a combination of investment options that have been made available to obtain the absolute investment objective of the fund. Investments shall be diversified with the intent to minimize the risk of large investment losses. Consequently, the total portfolio will be constructed and maintained to provide prudent diversification with regard to the concentration of holdings in investment funds specializing in individual issues, issuers, countries, governments or industries. The following was the Committee's adopted asset allocation policy as of December 31, 2020:

Asset Class	TargetAllocation
Domestic equity	34%
International equity	10%
Fixed income	50%
Real estate	3%
Cash	3%
	100%

**Concentrations** - There are no investments in any one issuer that is in excess of 5 percent of the total investments.

Rate of Return - For the year ended December 31, 2020, the annual money-weighted rate of return on plan investments, net of plan investment expense, was 15.52%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

**Net OPEB Liability of the Township** - The components of the net OPEB liability of the Township at December 31, 2020, were as follows:

Total OPEB liability \$ 20,675,789
Plan fiduciary net position (1,843,347)

NET OPEB LIABILITY \$ 18,832,442

Plan fiduciary net position as a percentage of the total OPEB liability 8.92%

**Actuarial Assumptions** - The total OPEB liability was determined by an actuarial valuation as of January 1, 2019, using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 3%
Salary increases
Investment rate of return 4.5-5.0% annual increase 2.44%

The healthcare cost trend rate is 5.5% in 2020 through 2023. Rates gradually decrease from 5.4% in 2024 to 4.0% in 2075 and later based on the Society of Actuaries Long-Run Medical Cost Trend Model.

Mortality rates were based on the PubS-2010 mortality table for Police and Fire and the PubG-2010 mortality table for Non-Uniformed employees.

Due to the size of the plan, there have been no experience studies used to determine plan assumptions.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

The long-term expected rate of return on plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in the plan's target asset allocation as of December 31, 2020 (see the plan's investment policy) are summarized in the following table:

	Long-Term Expected
A a set Ole se	Real Rate
Asset Class	of Return
Domestic equity	5.50%-7.50%
International equity	4.50%-6.50%
Fixed income	1.00%-3.00%
Real estate	4.50%-6.50%
Cash	0.00%-1.00%

**Discount Rate** - The discount rate used to measure the total OPEB liability was 2.44%. The plan's fiduciary net position is not projected to be sufficient to make projected benefit payments. As a result, the discount rate is based on the long-term expected rate of return on OPEB plan investments of 7.0% and the municipal bond rate of 1.93% based on the S&P Municipal Bond 20 Year High Grade Rate Index as of December 31, 2020.

Changes in Assumptions - In the 2020 actuarial valuation, the discount rate changed from 3.98% to 2.44%. The trend assumption was updated. The mortality table was changed from the IRS 2017 Small Plan Combined Static Mortality table to the PubS-2010 mortality table for Police and Fire and the PubG-2010 mortality table for Non-Uniformed employees.

# NOTES TO THE BASIC FINANCIAL STATEMENTS

DECEMBER 31, 2020

# NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

# Changes in the Net OPEB Liability

Changes in the Net OPEB Liability	On the second of the second					
		Governmental Activities				
		Total		Plan		Net
		OPEB		Fiduciary Net		OPEB
		Liability		Position		Liability
		(a)	_	(b)		(a)-(b)
Balances at December 31, 2019 Changes for the year	\$	14,451,325	\$	1,489,754	\$_	12,961,571
Service cost		557,410		_		557,410
Interest cost		590,288		_		590,288
Changes for experience		-		_		000,200
Changes of assumptions		4,068,305		-		4,068,305
Employer contributions		1,000,000		327,440		(327,440)
Net investment income		_		237,890		(237,890)
Benefit payments		(327,440)		(327,440)		(201,000)
Administrative expenses		(027,110)		(3,399)		3,399
Net changes	-	4,888,563	-	234,491	-	4,654,072
Balances at December 31, 2020	\$_	19,339,888	\$	1,724,245	\$_	17,615,643
			ısir	ness-Type Activ	zitie	
		Total		Plan		<b>N</b> et
		OPEB		Fiduciary Net		OPEB
		Liability		Position		Liability
	_	(a)		(b)	_	<u>(a)-(b)</u>
Balances at December 31, 2019 Changes for the year	\$_	1,027,774	\$.	105,951	\$_	921,823
Service cost		30,734		_		30,734
Interest cost		41,500		_		41,500
Changes for experience		,		_		
Changes of assumptions		265,046		_		265,046
Employer contributions				29,153		(29,153)
Net investment income		_		13,393		(13,393)
Benefit payments		(29, 153)		(29,153)		(13,000)
Administrative expenses		(==, .==)		(242)		242
Net changes	_	308,127	•	13,151	-	294,976

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

#### NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate - The following presents the net OPEB liability of the Township, calculated using the discount rate of 2.44%, as well as what the Township's net OPEB liability would be if it were calculated using a discount rate that is one percentage point lower (1.44%) or one percentage point higher (3.44%) than the current rate:

		Current	
	1%	Discount	1%
	Decrease	Rate	Increase
	(1.44%)	(2.44%)	(3.44%)
Net OPEB liability	\$ 22,611,523	\$ 18.832.442	\$ 15,850,111
,	<u> </u>	5,56E,11E	.0,000,111

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rate - The following presents the net OPEB liability of the Township, as well as what the Township's net OPEB liability would be if it were calculated using healthcare cost trend rates that are one percentage point lower (5.0% decreasing to 2.8%) or one percentage point higher (7.0% decreasing to 4.8%) than the current healthcare cost trend rates:

		Healthcare	
		Cost Trent	
	1% Decrease	Rates	1% Increase
	(5.0%	(6.0%	(7.0%
	Decreasing	Decreasing	Decreasing
	to 2.8%)	to 3.8%)	to 4.8%)
Net OPEB liability	\$ 15,361,026	\$ 18,832,442	\$ 23,306,196

OPEB Expense and Deferred Outflows of Resource and Deferred Inflows of Resources Related to OPEB – For the year ended December 31, 2020, the Township recognized OPEB expense of \$1,788,887. At December 31, 2020, the Township reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	_	Governmental Activities				
	_	Deferred		Deferred		
		Outflows of		Inflows of		
		Resources		Resources		
Difference between expected and actual experience	\$	334,638	\$	- -		
Changes in assumptions		4,284,741		407,512		
Net difference between projected and actual						
earnings on pension plan investments	_	-		173,973		
Total	\$_	4,619,379	\$	581,485		

NOTES TO THE BASIC FINANCIAL STATEMENTS

**DECEMBER 31, 2020** 

#### NOTE K - POSTEMPLOYMENT BENEFITS OTHER THAN PENSIONS (OPEB) (Continued)

	_	Business-Type Activities				
	_	Deferred		Deferred		
	Outflows of			Inflows of		
		Resources		Resources		
Difference between expected and actual	_		_			
experience	\$	-	\$	312,299		
Changes in assumptions		303,664		42,762		
Net difference between projected and actual						
earnings on pension plan investments	_	23,055	-			
Total	\$_	326,719	\$_	355,061		

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year Ending December 31,	G —	overnmental Activities	Business-Type Activities			
2021	\$	685,257	\$	(8,370)		
2022		695,294		(7,901)		
2023		650,630		(13,033)		
2024		699,390		(19,049)		
2025		726,134		(17,851)		
Thereafter		581,189		37,862		

# NOTE L - COMBINING SCHEDULES OF FIDUCIARY FUNDS

The following is a combining schedule of fiduciary net position for the Pension Trust Funds and OPEB Trust Fund:

and Of ED Hustrung.										
			Pen	sion Trust Fu	nds					Total
	<u> </u>	on-Uniformed Pension Fund	_	Firefighter Pension Fund		Police Pension Fund		OPEB Trust Fund		Pension and OPEB Trust Funds
ASSETS										
Cash and cash equivalents Investments	\$	311, <b>767</b>	S	142,723	\$	465,027	\$	51,786	\$	971,303
Domestic equity mutual										
funds		4,680,655		1,765,102		7,444,753		1,095,872		14,986,382
International equity										
mutual funds		1,114,870		427,659		1,770,079		258,315		3,570,923
Fixed income mutual										
funds		1,749,708		670,714		2,787,443		405,892		5,613,757
Real estate mutual funds		137,036		50,519		214,934		31,482		433,971
Due from Township	_	٠.	_		_		_			
TOTAL ASSETS	\$_	7,994,036	5_	3,056,717	\$_	12,682,236	\$_	1,843,347	\$_	25,576,336
NET POSITION					_		_			
Restricted for pensions and oth	ner									
post-employment benefits	<sup>\$</sup> =	7,994,036	\$_	3,056,717	\$_	12,682,236	\$_	1,843,347	\$_	25,576,336

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

# NOTE L - COMBINING SCHEDULES OF FIDUCIARY FUNDS (Continued)

The following is a combining schedule of changes in fiduciary net position for the Pension Trust Funds:

	Pension Trust Funds							Total			
	-	Ion-Uniformed Pension Fund		Firefighter Pension Fund		Palice Pension Fund	_	OPEB Trust Fund		Pension and OPEB Trust Funds	
ADDITIONS											
Contributions											
Miember contributions	\$	57,985	\$	41,683	\$	137,162	\$	-	\$	236,830	
Employer contributions TOTAL		392,050		174,500		535,400		356,593		1,458,543	
CONTRIBUTIONS		450,035	_	216,193	-	672,562	_	356,593	-	1,695,373	
Investment earnings	_		_		-		_		-		
Dividends		299,434		111,7 <b>1</b> 6		471,816		66,960		949,926	
Net decrease in the fair value of											
investments	_	691,892	_	268,451	_	1,097,995	_	184,322	_	2,242,660	
TOTAL INVESTMENT						·	-				
EARNINGS		991326		380,167		1,569,811		251,282		3,192,586	
Less investment expense	-	(15,934)	_	(5,845)		(24,906)	_			(46,685)	
INVESTMENT											
EARNINGS, net	-	975,392	-	374.322	-	1,544,905	_	251,282	-	3,145,901	
TOTAL ADDITIONS	_	1,425,427	_	590,505	-	2,217,467	_	607,875	_	4,841,274	
DEDUCTIONS											
Benefits		513,642		41,830		478,825		356,593		1390,890	
Administrative expense				5,039				3,640		8,679	
TOTAL DEDUCTIONS	_	513,642	_	46,869	-	478,825	_	360,233	-	1399,569	
CHANGEIN											
NETPOSITION		911,785		543,636		1738,642		247,642		3,441,705	
NET POSITION HELD IN TRUST AT											
BEGINNING OF YEAR	_	7,082,251	-	2,513,081	_	10,943,594	_	1,595,705	_	22,134,631	
NET POSITION HELD IN TRUST AT END OF YEAR	\$_	7,994,036	\$_	3,056,717	\$_	12,682,236	\$_	1,843,347	\$_	25,576,336	
	_		_		_		_		-		

#### NOTE M - EXCESS OF EXPENDITURES OVER APPROPRIATIONS

The General Fund incurred expenditures in excess of appropriations in the following amounts for the year ended December 31, 2020:

General government - tax collection	\$ 57,029
General government -municipal buildings	12,731
Public safety - fire protection	6,951
Public safety - planning and zoning	58,625

The excess expenditures above were covered by budgeted expenses exceeding incurred expenditures in other expense categories.

NOTES TO THE BASIC FINANCIAL STATEMENTS DECEMBER 31, 2020

### NOTE N - RISK MANAGEMENT

The Township is exposed to various risks of loss related to tort; theft of, damage to, and destruction of assets; errors and omission injuries to employees; and natural disasters. Significant losses are covered by commercial insurance for all major programs. There were no significant reductions in insurance coverages of the 2020 year. Settlement amounts have not exceeded insurance coverage for the current year or the three prior years.

#### NOTE O - GUARANTEE OF FIRE COMPANY DEBT

During 2014, the Township guaranteed a \$4,000,000 loan made to the East Whiteland Township Volunteer Fire Association dated May 6, 2014 with a maturity date of May 6, 2042. As of December 31, 2020, the Township has determined that there is currently no evidence that the Association will default on its loan, and therefore, no liability is reflected in the financial statements.

#### NOTE P - RISKS AND UNCERTAINTIES

On March 11, 2020 the World Health Organization declared the novel coronavirus ("COVID-19") outbreak a pandemic which has impacted the global economy. Although no significant financial impact has occurred thus far, the COVID-19 pandemic is still on-going and the duration and extent of the related financial impact on the Borough's net position and statement of activities is uncertain and cannot be reasonably estimated at this time.

#### NOTE Q- SUBSEQUENT EVENT

In November 2020, the Board of Supervisors awarded a bid to Aqua for a proposed sale of the sewer system for \$55 million. Due diligence on the proposed sale continues. If successful, it is expected that settlement will occur around January 2022.



# SCHEDULE OF REVENUES AND OTHER FINANCING SOURCES GENERAL FUND YEAR ENDED DECEMBER 31, 2020

	_	Budget	ed Arr			Actual		Over (Under
	_	Original		Final	_	Amounts	_	Budget
REVENUES								
Taxes								
Real estate taxes	\$	755,820	\$	755,820	\$	766,497	\$	10,67
Transfer taxes	*	1,000,000	*	1,000,000	-	1,098,937	•	98,93
Earned income taxes		9,050,000		9,050,000		10,056,315		1,006,31
Local services taxes		1,350,000		1,350,000		1,312,250		(37,75
TOTAL TAXES	_	12,155,820	-	12,155,820	-	13,233,999	-	1,078,17
Fees, licenses and permits	_	12,100,020	-	12,100,020	-	10,200,000	-	1,010,11
Building		1,000,000		1,000,000		1,171,131		171,13
Zoning		24,600		24,600		29,750		5,15
Electrical		120,000		120,000		176,654		56,65
Plumbing		61,000		61,000		92,918		31,91
Street		10,000		10,000		7,185		(2,81
Mechanical		100,000		100,000		160,829		60,82
Subdivision and land		16,000		16,000		13,981		(2,01
Occupancy		20.000		20,000		17,460		(2,54
Other		23,700		23,700		28,143		4,44
Cable television franchise fees				230,000		213,163		(16,8
	_	230,000	_	230,000	-	213,103	-	(10,0,
TOTAL FEES, LICENSES AND PERMITS		1 605 300		4 606 300		4 044 044		20E 0:
intergovernmental revenues	_	1,605,300	_	1,605,300	_	1,911,214	-	305,91
•		0.500		0.500		40 70-		2.00
Public utility realty tax		9,500		9,500		12,765		3,26
State pension aid		410,000		410,000		433,298		23,29
Other grants	_	136,687	_	136,687	_	98,941	_	(37,74
TOTAL INTERGOVERNMENTAL								
REVENUES	_	556,187	_	556,187	_	545,004	_	(11,18
Fines and forfeitures		40.000		10.000				//= O
Police		42,000		42,000		26,688		(15,31
Code	_	25,000	_	25,000	_	16,947	_	(8,08
TOTAL FINES AND								
FORFEITURES	_	67,000	_	67,000	_	43,635	_	(23,38
Charges for services								
Police services		118,410		118,410		27,035		(91,37
Culture and recreation		75,500	_	75,500	_	5,380	_	(70,12
TOTAL CHARGES FOR								
SERVICES	_	193,910	_	193,910		32,415	_	(161,49
Other								
Investment income and rent		35,500		35,500		26,699		08,8)
Miscellaneous		18,000		18,000		41,429	_	23,42
TOTAL OTHER		53,500		53,500	_	68,128	_	14,62
TÖTAL REVENUES	_	14,631,717	_	14,631,717	_	15,834,395	_	1,202,67
THER FINANCING SOURCES								
Transfers in		168,345		168,345		168,345		
TOTAL DELICITIES								
TOTAL REVENUES AND OTHER FINANCING								
SOURCES	\$	14,800,062	\$	14,800,062	\$	16,002,740	\$	1,202,67
SOUNDES	*=	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<b>*</b> =	. 1,000,000	<b>*</b> =	10,000,170	´=	-,,,

SCHEDULE OF FUNCTIONAL EXPENDITURES BY ACTIVITIES AND OTHER FINANCING USES GENERAL FUND YEAR ENDED DECEMBER 31, 2020

		Budget	ed A	mounts		Actual	Actual Over (Under)		
		Original		Final		Amounts		Budget	
EXPENDITURES									
General government									
Administration	\$	903,617	\$		\$		\$	(147,379)	
Finance		325,170		325,170		231,415		(93,755)	
Tax collection		151,240		151,240		208,269		57,029	
Solicitor		242,000		242,000		211,471		(30,529)	
Engineering services		134,400		134,400		91,461		(42,939)	
Municipal buildings		77,650		77,650		90,381	_	12,731	
TOTAL GENERAL									
GOVERNMENT		1,834,077		1,834,077		1,589,235	_	(244,842)	
Public safety									
Police		5,932,342		5,932,342		5,214,764		(717,578)	
Fire protection		2,397,728		2,397,728		2,404,679		6,951	
Code enforcement		988,027		988,027		719,144		(268,883)	
Planning and zoning		439,116		439,116		497,741		58,625	
Emergency management		4,750		4,750		1,125		(3,625)	
TOTAL PUBLIC SAFETY	•	9,761,963		9,761,963		8,837,453	•	(924,510)	
Public works - sanitation	•	25,000		25,000	-	20,874	-	(4,126)	
Public works - highways and streets	•			<del></del>	•		-		
General services		1,292,024		1,292,024		1,156,326		(135,698)	
Winter maintenance		159,450		159,450		7,948		(151,502)	
Traffic signals		99,077		99,077		63,295		(35,782)	
Street lighting		27,000		27,000		22,080		(4,920)	
Road maintenance and repair		191,500		191,500		148,617		(42,883)	
TOTAL PUBLIC WORKS -	•				-		-		
HIGHWAYS AND STREETS		1,769,051		1,769,051		1,398,266		(370,785)	
Culture and recreation	•	185,900		185,900	-	83,479	_	(102,421)	
Community development		2,700		2,700		430		(2,270)	
Other		134,000		134,000		23,549		(110,451)	
Debt service		511,130		511,130		510,008		(1,122)	
TOTAL EXPENDITURES	-	14,223,821		14,223,821	-	12,463,294	_	(1,760,527)	
OTHER FINANCING USES									
Transfers out						2,106,134		2,106,134	
Halisleis out	-		-		-	2,106,134	-	2,100,134	
TOTAL EXPENDITURES									
AND OTHER FINANCING									
USES	\$_	14,223,821	\$.	14,223,821	\$_	14,569,428	\$_	345,607	
	-		•		-		-		

# SCHEDULE OF CHANGES IN THE NET POLICE PENSION PLAN LIABILITY AND RELATED RATIOS LAST SEVEN FISCAL YEARS

	_	2020		2019		2018	_	2017		2016		2015	_	2014
TOTAL FENSION LIABILITY  Service cost	\$	200 200	^	044 994	•	202 925		240.770	•	400.540		100.010	•	407.054
Interest	4	358,285 1,053,344	\$	34 <b>1,224</b> 991, <b>4</b> 01	Þ	262,265 915,581	Þ	249,776 863,636	\$	199,542 783,495	٥	190,040 748,819	Ф	197,954 736,646
Changes of benefit terms		1,000,044		104,166		810,001		003,030		703,493		140,018		7.50,040
Differences between expected and														
actual experience		_		(92,874)		_		84,223				(303,433)		-
Changes of assumptions		_		935,117		_		340,163		-		-		_
Benefit payments		(473,585)		(551,696)		(438,563)		(673,099)		(372,805)		(361,184)		(580,995)
NET CHANGE IN TOTAL	-		•				-		-		-		_	
PENSION LIABILITY		938,044		1,623,172		739,283		864,699		610,232		274,242		353,605
TOTAL PENSION LIABILITY, BEGINNING	_	13,765,847		12,142,675		11,403,392	_	10,538,693	-	9,928,461	_	9,654,219	_	9,300,614
TOTAL PENSION LIABILITY,														
ENDING (a)	\$_	14,703,891	\$	13,765,847	\$	12,142,675	\$_	11,403,392	\$_	10,538,693	\$_	9,928,461	\$_	9,654,219
PLAN FIDUCIARY NET POSITION														
Contributions														
Employer	\$	535,400	\$	504,774	\$	304,132	\$	298,180	\$	353,111	\$	341,597	\$	232,636
Member		137,161		140,354		114,562		113,766		116,771		111,068		98,961
Net investment income (loss)		1,544,906		1,962,030		(799,494)		1,280,701		599,374		(55,653)		501,064
Benefit payments, including refunds of		/ 170 FRE		/FF4 0000		1400 5001		(070 000)		1000 000		(001.404)		(FOD 00F)
member contributions		(473,585)		(551,696)		(438,563)		(673,099)		(372,805)		(361,184)		(580,995)
Administrative expense NET CHANGE IN PLAN	_	(5,240)	-	(9,730)		(9,380)	_	(9,550)	_		-		_	
FIDUCIARY NET POSITION		1,738,642		2,045,732		(828,743)		1,009,998		696,451		35,828		251,666
Plan fiduciary net position, beginning		10,943,594		8,897,862		9,726,605		8,716,607		8,020,156		7,984.328		7,732,662
			-		-		-		-		-		-	
PLAN FIDUCIARY NET	•	42 egg 22e	_	40.042.E04	•	0.007.003	•	0.700.005	r.	0.740.007	٠	0.000.450		7.004.000
POSITION, ENDING (b)	⊕=	12,682,236	٥-	10,943,594	\$ =	8,897,862	\$_	9,726,605	\$_	8,716,607	\$_	8,020,156	\$_	7,984,328
NET PENSION LIA BILITY , ENDING (a)-(b)	\$	2,021,655	s	2,822,253	s	3,244,813	\$	1,676,787	s	1,822,086	\$	1,908,305	\$	1.669,891
	<b>~</b>	2,021,000	٠-	LIGHTING	Ψ.	0,244,010	″=	1,070,707	<b>~</b> =	1,022,000	*=	1,000,000	<b>-</b>	1,000,001
PLAN FIDUCIARY NET POSITION AS A														
PERCENTAGE OF THE TOTAL PENSION														
LIABILITY	_	86.25%	=	79.50%	=	73.28%	_	85.30%	_	82.71%	=	80.78%	_	82.70%
COVERED PAYROLL	\$	2,770,092	\$_	2,617,694	\$_	2,220,748	\$_	2,376,418	\$_	2,181,320	\$_	1,932,369	\$_	1,739,660
NET DENOION I MIDIE DV A DIA DEDOCE TA CT			•		_	<del></del>	_		_		_			
NET PENSION LIABILITY AS A PERCENTAGE OF COVERED PAYROLL		72.98%		107.81%		146.11%		70.56%		83.53%		98.75%		95.99%
OF COAPUDICATIVOER	_	12,30%	=	107,01%	-	140,11%	-	70.00%	-	63.53%	-	90./5%	-	80.8876

#### NOTES TO SCHEDULE

Changes in assumptions: In 2019 the mortality rates were updated to the PubS-2010 mortality tables, and the investment rate of return was revised to 7,5% from 8.0%. In 2017 the mortality rates were based on the IRS 2017 Static Combined Table for Small Flans. In prior years, the mortality rates were based on the RP-2000 Table for Males or Females.

SCHEDULE OF POLICE PENSION PLAN CONTRIBUTIONS LAST SEVEN FISCAL YEARS

	-	2020	2019		2018		2017		2016	_	2015		2014
Actuarially determined contribution	\$	535,400	\$ 504,774	\$	304,132	\$	298,180	\$	353,111	\$	341,597	\$	232,636
Contributions in relation to the actuarially determined contribution	_	535,400	 504,77 <b>4</b>		304,132		298,180	. ,	353,111		341,597	_	232,636
Contribution (excess) deficiency	\$ <u></u>	-	\$ -	\$_	-	\$_	-	\$	-	\$		\$_	
Covered payroll	\$ _	2,770,092	\$ 2,617,694	\$_	2,220,748	\$_	2,376,418	\$	2,181,320	\$	1,932,369	\$_	1,739,660
Contribution as a percentage of covered payroll	_	19.33%	 19.28%		13.70%		12.55%		16.19%		17.68%	_	13.37%

#### NOTES TO SCHEDULE

Actuarially determined contribution rates are calculated based on the plan's most recent available Act 205 actuarial valuation report. The January 1, 2017 actuarial valuation report was utilized for the 2020 and 2019 Minimum Municipal Obligation calculation. The January 1, 2015 actuarial valuation report was utilized for the 2018 and 2017 Minimum Municipal Obligation calculation. The January 1, 2013 actuarial valuation report was utilized for the 2016 and 2015 Minimum Municipal Obligation calculation. The January 1, 2011 actuarial valuation report was utilized for the 2014 and 2013 Minimum Municipal Obligation calculations. The following actuarial methods and assumptions were used to determine contribution rates.

Methods and assumptions used to determine contribution rates:

Actuarial valuation date	1/1/17	1/1/15	1/1/13	1/1/11
Actuarial cost method	Entry age	Entry age	Entry age	Entry age
Amortization method	Level dollar	Level dollar	Level dollar	Level dollar
Remaining amortization period	9 years	10 years	12 years	13 years
Asset valuation method	Fair	Fair	Fair	Smoothing
Salary increases	5%	5%	5%	5%
investment rate of return	8%	8%	8%	8%
Disability rates	None	None	None	None
Termination rates	W65	W65	W65	None
Mortality	IRS 2017 Static Combined	RP2000	RP2000	RRB92
Retirement age	50	50	50	50
Cost-of-living adjustments	None	None	None	None

SCHEDULE OF POLICE PENSION PLAN INVESTMENT RETURNS LAST SEVEN FISCAL YEARS

	2020	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expense	14.09%	22.26%	-8.30%	14.98%	7.76%	-0.27%	7.28%

#### NOTES TO SCHEDULE

# SCHEDULE OF CHANGES IN THE NET NON-UNIFORMED PENSION PLAN LIABILITY AND RELATED RATIOS LAST SEVEN FISCAL YEARS

		2020		2019		2018	_	2017	_	2016		2015	_	2014
TOTAL PENSION LIABILITY  Service cost Interest Changes of benefit terms Differences between expected and actual	\$	173,753 605,800	\$	166,271 586,645	\$	204,475 580,830	\$	195,670 535,962	\$	222,208 464,896	\$	212,639 436,841 206,882	\$	200,683 408,33 <b>5</b> -
experience Changes of assumptions Benefit payments NET CHANGE IN TOTAL	_	(505,802)	_	(215,561) 361,638 (432.651)	_	- (495,760)	_	650,497 - (527,814)	_	- - (235,630)		(97,094) 195,578 (222,241)	_	(189,726)
PENSION LIABILITY		273,751		466,342		289,545		854,315		451,474		732,605		419,292
TOTAL PENSION LIABILITY, BEGINNING	_	8,211,938	_	7,745,596	_	7,456,051	_	6,601,736	_	6,150,262		5,417,657	_	4,998,365
TOTAL PE <b>N</b> SION LIABILITY, ENDING (a)	\$=	8,485,689	\$_	8,211,938	\$ <u>_</u>	7,745,596	\$_	7,456,051	\$=	6,601.736	\$=	6,150,262	\$=	5,417,657
PLAN FIDUCIARY NET POSITION Contributions Employer Member Net Investment income Benefit payments, including refunds of	\$	392,050 57,984 975,393	\$	394,490 70,595 1,276,642	\$	220,482 74.810 (493,932)	\$	231,309 77,137 928,341	\$	344,313 94,056 374,989	S	343,163 84,401 (55,752)	\$	3 <b>72,463</b> 78,161 276,723
member contributions Administrative expense NET CHANGE IN PLAN	-	(505,802) (7,840)	_	(432,651) (10,925)	_	(495,760) (13,425)	_	(527,814) (9,550)	_	(235,630)	_	(222,241)	_	(189,726) -
FIDUCIARY NET POSITION		911,785		1, <b>2</b> 98, <b>1</b> 51		(707,825)		699,423		577,728		149,571		537,621
Plan fiduciary net position, beginning	_	7,082,251	_	5,784,100	_	6,491,925	_	5,792,502	_	5,21 <b>4</b> ,774	_	5,065,203	_	4,527,582
PLAN FIDUCIARY NET POSITION, ENDING (b)	\$_	7,994,036	s_	7,082,251	\$_	5,784,100	\$ _	6,491,925	\$_	5,792,502	\$_	5,214,774	\$_	5,065,203
NET PENSION LIABILITY. ENDING (a)-(b)	\$=	491,653	\$=	1,129,687	\$=	1,961,496	\$=	964,126	\$=	809,23 <b>4</b>	s <sub>=</sub>	935,488	\$	352.454
PLAN FIDUCIARY NET POSITION AS A PERCENTAGE OF THE TOTAL PENSION LIABILITY	=	94.21%	=	86.24%	_	74.68%	_	87.07%	_	87.74%	=	84.79%	_	93.49%
COVERED PAYROLL	\$=	1,081.629	\$_	1,229,587	s_	1,315,976	\$_	1,402,439	\$_	1,560,708	\$_	1,681,050	\$ <u></u>	1,529,999
NET PENSION LIABILITY AS A PERCENTAGE OF COVERED PAYROLL	-	45 45%	_	91 88%	_	149 05%	-	68.75%	_	51 85%	_	55.65%	_	23.04%

#### NOTES TO SCHEDULE

Changes of assumptions: In 2019 the mortality rates were updated to the PubS-2010 mortality tables from the IRS 2017 Static Combined Table for Small Plans. In 2015, amounts reported as changes of assumptions resulted from a change in projected salary from 5% to 4.5%, and the investment rate of return used was changed from 8% to 7.5% to more closely estimate future experience.

# SCHEDULE OF NON-UNIFORMED PENSION PLAN CONTRIBUTIONS LAST SEVEN FISCAL YEARS

	2020	2019	2018	2017	2016	2015	2014
Actuarially determined contribution	\$ 392,500	\$ 394,490	\$ 220,482	\$ 231,309	\$ 344,313	\$ 343,163 \$	372,463
Contributions in relation to the actuarially determined contribution	392,500	394,490	220,482	231,309	344,313	343,163	372,463
Contribution (excess) deficiency	\$	\$ <u> </u>	\$	\$	·	\$\$	-
Covered payroll	\$_1,229,587	\$ 1,229,587	\$_1,315,976	\$ 1,402,439	1,560,708	\$ 1,681,050 \$	1,529,999
Contribution as a percentage of covered payroll	31.92%	32.08%	16,75%	16.49%	22.06%	20.41%	24,34%

#### **NOTES TO SCHEDULE**

Actuarially determined contribution rates are calculated based on the plan's most recent available Act 205 actuarial valuation report. The January 1, 2017 actuarial valuation report was utilized for the 2020 and 2019 Minimum Municipal Obligation calculation. The January 1, 2015 actuarial valuation report was utilized for the 2018 and 2017 Minimum Municipal Obligation calculation. The January 1, 2013 actuarial valuation report was utilized for the 2016 and 2015 Minimum Municipal Obligation calculation. The January 1, 2011 actuarial valuation report was utilized for the 2014 and 2013 Minimum Municipal Obligation calculations. The following actuarial methods and assumptions were used to determine contribution rates.

Methods and assumptions used to determine contribution rates:

Actuarial valuation date	1/1/17	1/1/15	1/1/13	1/1/11
Actuarial cost method	Entry age	Entry age	Entry age	Entry age
Amortization method	Level dollar	Level dollar	Level dollar	Level dollar
Remaining amortization period	7 years	4 years	7 years	8 years
Asset valuation method	Fair	Fair	Fair	Smoothing
Salary increases	4.5%	4.5%	5%	6%
Investment rate of return	7.5%	7.5%	8%	8%
Disability rates	None	None	None	None
Termination rates	W65	W65	W65	W65
Mortality	IRS 2017 Static Combined Table	RP2000	RP2000	GAM71
Retirement age	64	64	65	63
Cost-of-living adjustments	None	None	None	None

SCHEDULE OF NON-UNIFORMED PENSION PLAN INVESTMENT RETURNS LAST SEVEN FISCAL YEARS

	2020	2019	2018	2017	2016	2015	_2014
Annual money-weighted rate of return, net of investment expense	13.92%	22.27%	<u>-7.82%</u>	16.33%	7.85%	-0.71%	6.58%

#### NOTES TO SCHEDULES

# SCHEDULE OF CHANGES IN THE NET FIREFIGHTER PENSION PLAN LIABILITY AND RELATED RATIOS LAST SEVEN FISCAL YEARS

	_	2020		2019		2018	_	2017	_	2016		2015	_	2014
TOTAL PENSION LIABILITY Service cost Interest	\$	113,684 251,222	\$	108,980 227,986	\$	108,805 196,448	\$	104,120 175,151	\$	77,718 141,038	\$	7 <b>4</b> ,371 125,776	\$	63,203 100,074
Differences between expected and actual experience Changes of assumptions		-		<b>4</b> 9,237 70,248		-		121,576 88,108		- -		172,510 79,132		<i>.</i>
Benefit payments NET CHANGE IN TOTAL PENSION LIABILITY	-	323,276	-	456,451	-	305,253	-	488,955	-	218,756		451,789	-	163,277
TOTAL PENSION LIABILITY, BEGINNING	_	3,272,205	-	2,815,754	-	2,510,501	-	2,021,546	_	1,802,790	. <b>-</b>	1,351,001	_	1,187,724
TOTAL PENSION LIABILITY, ENDING (a)	\$=	3,595,481	\$=	3,272,205	\$_	2,815,754	\$_	2,510,501	\$=	2,021,546	\$_	1,802,790	\$_	1,351,001
PLAN FIDUCIARY NET POSITION Contributions														
Employer Member Net investment income (loss)	\$	41,683 373,323	\$	158,964 47,172 431,042	\$	105,280 47,067 (158,677)	\$	106,494 41,742 249,967	\$	85,040 39,710 102,715	\$	75,802 40,175 (13,348)	\$	85,251 31,575 62,845
Benefit payments Administrative expense NET CHANGE IN PLAN	_	(41,830) (5,040)	-	(9,970)	-	(5,920)	-	(6,575)	-	-	-		-	-
FIDUCIARY NET POSITION		542,636		627,208		(12,250)		391,628		227,465		102,629		179,671
Plan fiduciary net position, beginning	_	2,513,081	_	1,885,873	_	1,898,123	_	1,506,495	_	1,279,030	_	1,176,401	_	996,730
PLAN FIDUCIARY NET, POSITION ENDING (b)	\$=	3,055,717	\$_	2,513,081	\$_	1,885,873	\$_	1,898,123	\$_	1,506,495	\$_	1,279,030	\$ <u></u>	1,176,401
NET PENSION LIABILITY, ENDING (a)-(b)	\$=	539,764	\$=	759,124	\$=	929,881	\$_	612,378	\$ <u></u>	515,051	\$=	523,760	\$ <u></u>	174,600
PLAN FIDUCIARY NET POSITION AS A PERCENTAGE OF THE TOTAL PENSION LIABILITY		84.99%		76.80%		66.98%		75.61%		74.52%		70.95%		87.08%
COVERED PAYROLL	\$	781.541	= \$		= \$		= \$		= \$	801,110	=		= \$	584,467
NET PENSION LIABILITY AS A PERCENTAGE OF COVERED PAYROLL	* <u>=</u>	69.06%	*=	87,71%	*=	98.33%	~ =	73.28%	*= =	64,29%	*=	84.57%	* =	29.87%

#### NOTES TO SCHEDULE

Changes of assumptions. In 2019 the mortality rates were updated to the PubS-2010 mortality tables from the IRS 2017 Static Combined Table for Small Plans. In 2017 the mortality rates were based on the IRS 2017 Static Combined Table for Small Plans. In prior years, the mortality rates were based on the RP-2000 Table for Males or Females. In 2015, amounts reported as changes of assumptions resulted from a change in projected salary from 5% to 4.5%, and the investment rate of return used was changed from 8% to 7.5% to more closely estimate future experience.

# SCHEDULE OF FIREFIGHTER PENSION PLAN CONTRIBUTIONS LAST SEVEN FISCAL YEARS

	-	2020		2019		2018		2017		2016		2015	_	2014
Actuarially determined contribution	\$	174,500	\$	158,964	\$	105,280	\$	106,494	\$	85,040	\$	75,802	s	85,251
Contributions in relation to the actuarially determined contribution		174,500		158,964		105,280	_	106,494		85,040		75,802	_	85,251
Contribution (excess) deficiency	\$ <u>_</u>	<u></u>	. \$		\$_	_	. \$ <u>_</u>	-	\$_		\$_	<u>-</u> .	\$_	<u>.</u>
Covered payrolf	\$_	781,541	\$_	865,531	\$_	945,635	\$_	835,655	\$_	801,110	\$_	619,306	\$ <u></u>	584,467
Contribution as a percentage of covered payroll	_	22 33%	_	18 37%	_	11 13%	_	12 74%	_	10.62%	-	12 24%	_	14 59%

#### NOTES TO SCHEDULE

Actuarially determined contribution rates are calculated based on the plan's most recent available Act 205 actuarial valuation report. The January 1, 2017 actuarial valuation report was utilized for the 2020 and 2019 Minimum Municipal Obligation calculation. The January 1, 2015 actuarial valuation report was utilized for the 2018 and 2017 Minimum Municipal Obligation calculation. The January 1, 2013 actuarial valuation report was utilized for the 2016 and 2015 Minimum Municipal Obligation calculation. The January 1, 2011 actuarial valuation report was utilized for the 2014 and 2013 Minimum Municipal Obligation calculations. The following actuarial methods and assumptions were used to determine contribution rates.

Methods and assumptions used to determine contribution rates:

Actuarial valuation date	1/1/17	1/1/15	1/1/13	1/1/11
Actuarial cost method	Entry age	Entry age	Entry age	Entry age
Amortization method	Level dollar	Level dollar	Level dollar	Level dollar
Remaining amortization period	11 years	12 years	12 years	14 years
Asset valuation method	Fair	Fair	Fair	Smoothing
Salary increases	4.5%	4.5%	5%	6%
Investment rate of return	7.5%	7.5%	8%	8%
Disability rates	None	None	None	None
Termination rates	W65	W65	W65	W65
Mortality	IRS 2017 Static Combined Table	RP2000	RP2000	GA <b>M</b> 71
Retirement age	65	65	65	63
Cost-of-living adjustments	None	None	None	None

SCHEDULE OF FIREFIGHTER PENSION PLAN INVESTMENT RETURNS LAST SEVEN FISCAL YEARS

	2020	2019	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expense	14 53%	21.94%	<u>-8.10%</u>	16.09%	7.83%	-0.71%	6.58%

#### NOTE TO SCHEDULE

# SCHEDULE OF CHANGES IN THE NET OPEB PLAN LIABILITY AND RELATED RATIOS LAST FOUR FISCAL YEARS

	_	2020	_	2019		2018		2017
TOTAL OPEB LIABILITY								
Service cost	\$	588,144	\$	636,442	\$	666,868	\$	635,160
Interest		631,788		543,836		502,729		472,435
Changes of benefit terms		-		(464,687)				-
Differences between expected and actual experience		-		31,275		-		-
Changes of assumptions		4,333,351		1,223,746		(720,439)		-
Benefit payments	_	(356,593)		(281,412)		(335,508)		(227,399)
NET CHANGE IN TOTAL OPEB LIABILITY	_	5,196,690	-	1,689,200		113,650	_	880,196
TOTAL OPEB LIABILITY, BEGINNING	_	1 <b>5,4</b> 79,099	_	13,789,899		13,676,249	_	12,796,053
TOTAL OPEB LIABILITY, ENDING (a)	\$=	20,675,789	\$ =	15,479,099	\$_	13,789,899	\$_	13,676,249
PLAN FIDUCIARY NET POSITION								
Contributions								
Employer	\$	356,593	\$	381.412	\$	12,396	\$	227,399
Net investment income		251,283		300,991		(143,596)		158,441
Benefit payments, including refunds of member contributions		(356,593)		(281,412)		(335,508)		(227,399)
Administrative expense		(3,641)		(3,668)		(4,073)		(4,607)
NET CHANGE IN PLAN FIDUCIARY NET POSITION	_	247,642	_	397,323	_	(470,781)	-	153,834
Plan fiduciary net position, beginning	_	1,595,705	_	1,198,382	-	1,669,163	_	1,515,329
PLAN FIDUCIARY NET POSITION, ENDING (b)	\$_	1,843,347	\$=	1,595,705	\$_	1,198,382	\$_	1,669,163
NET OPEB LIABILITY, ENDING (a)-(b)	\$=	18,832,442	\$_	13,883,394	\$	12,591,517	\$ _	12,007,086
PLAN FIDUCIARY NET POSITION AS A PERCENTAGE OF THE								
TOTAL OPEB LIABILITY	_	8 92%	-	10 31%	=	8.69%	-	12 20%
COVERED PAYROLL	\$_	4,729,369	\$_	4,729,369	\$_	4,679,117	\$=	4,679,117
NET OPEB LIABILITY AS A PERCENTAGE OF								
COVERED PAYROLL		398.20%		293.56%		269.10%		256 61%
OOVERED LATABLE	-	380.2076	=	293.3070	=	209.1076	=	230 0176

#### NOTES TO SCHEDULE

Changes in assumptions; In 2020 the discount rate changed from 3.98% to 2.44%. In 2019 the discount rate changed from 3.81% to 3.98%. The trend assumption was updated. The mortality table was changed from the IRS 2017 Small Plan Combined Static Mortality table to the PubS-2010 mortality table for Police and Fire and the PubG-2010 mortality table for Non-Uniformed employees. In 2018 the discount rate was changed from 3.55% to 3.81%.

Changes in benefit terms: In 2019, police officers retiring after 9/24/2019 will enroll in the active health plan. Also, Non-Uniformed Union employees who do not have 10 years of service as of 12/31/2022 will not receive post 65 benefits.

SCHEDULE OF OPEB PLAN CONTRIBUTIONS LAST FOUR FISCAL YEARS

	2020		2019		2018		2017
Actuarially determined contribution	\$	356,593	\$	281,412	\$	1,068,349	\$ 1,068,349
Contributions in relation to the actuarially determined contribution	_	356,593		381,412		12,396	227,399
Contribution (excess) deficiency	\$_		\$	(100,000)	\$_	1,055,953	\$ 840,950
Covered payroll	\$_	4,729,369	\$	4,729,369	\$_	4,679,117	\$ 4,679,117
Contribution as a percentage of covered payroll	_	7.54%		8.06%		0.26%	4.86%

#### **NOTES TO SCHEDULE**

Healthcare cost trent rates

Methods and assumptions used to determine contribution rates:

Actuarial valuation date 1/1/19 Actuarial cost method Entry age Amortization method Level dollar Remaining amortization period 26 years Asset valuation method Fair value Salary increases 4.5% to 5.0% Investment rate of return 2.44% Mortality PubS-2010 mortality table for Police and Fire

This schedule is intended to show information for ten years, all available information is displayed.

PubG-2010 mortality table for Non-Uniformed

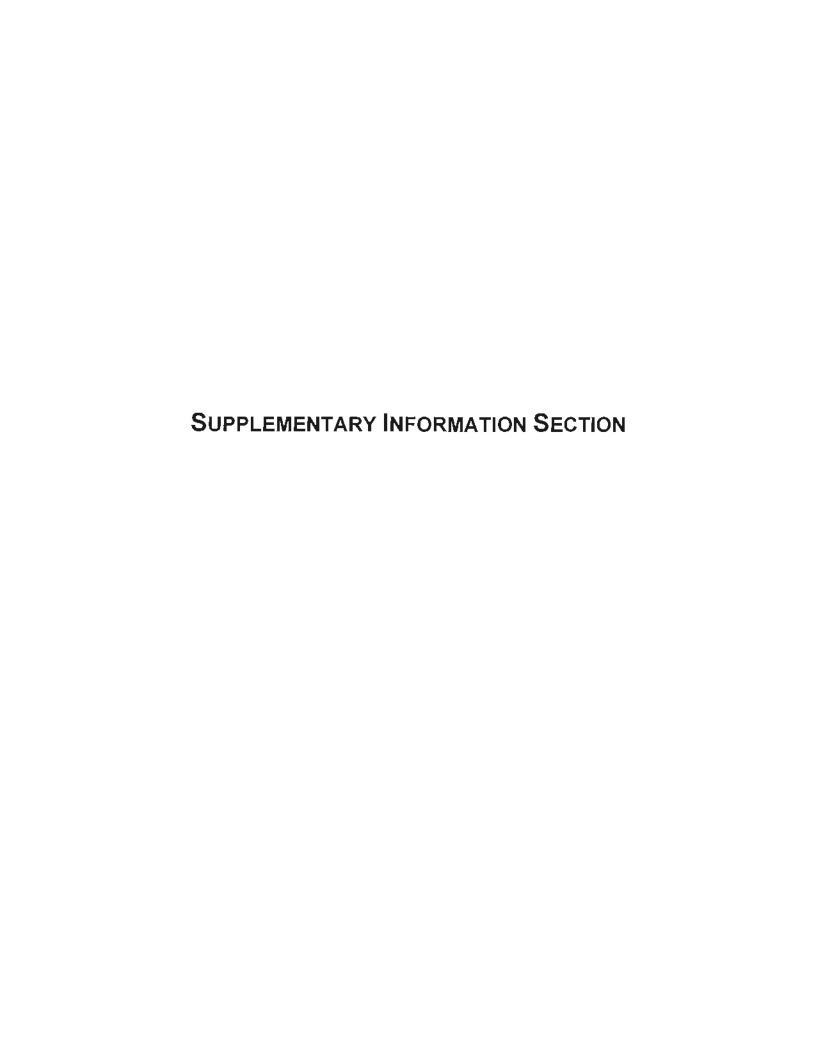
5.5% decreasing to 4.0%

Additional information will be displayed as it becomes available.

SCHEDULE OF OPEB PLAN INVESTMENT RETURNS LAST FOUR FISCAL YEARS

	2020	2019	_2018	2017
Annual money-weighted rate of return, net of investment expense	15.52%	23.39%	-8.98%	10.39%

#### NOTE TO SCHEDULE



DESCRIPTION OF NONMAJOR FUNDS OTHER GOVERNMENTAL FUNDS YEAR ENDED DECEMBER 31, 2020

Special Revenue Funds are used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes as follows:

- The Street Light Fund is used to account for street light rents in the three developments that provide street lights.
- The Park Development Fund is used to account for park development projects.
- The State Fund is used to account for state revenues required to be used primarily for building and improving local roads and highways, including snow removal costs.

Capital Projects Funds are used to account for the proceeds of specific revenue sources that are legally restricted to expenditures for specified purposes as follows:

 The Transportation Improvement Fund is used to account for Act 209 Transportation Impact Fees that are collected by the Township and are used for transportation improvement projects.

COMBINING BALANCE SHEET OTHER GOVERNMENTAL FUNDS DECEMBER 31, 2020

		Sp	eci	al Revenue	Fun	ds	<b>-</b>	Capital Projects Fund		
	_	Street Light Fund		Park Developmer Fund	nt - –	State Fund		ransportation Improvement Fund		Total Other Governmental Funds
ASSETS Cash and cash equivalents Receivables Due from other funds	\$	<b>4</b> 4,255 619 447	\$	1,677,273 - 149,600	\$	375,881 - -	\$	620,978 - -	\$	2,718,387 619 150,047
TOTAL ASSETS	\$_	45,321	\$	1,826,873	\$_	375,881	\$	620,978	\$_	2,869,053
LIABILITIES AND FUND BALANCES	;									
LIABILITIES Accounts payable Due to other funds TOTAL LIABILITIES	\$ -	2,377 2,377	\$	4,721 247,817 252,538	\$ 	326,767 326,767	\$	- - -	\$	4,721 576,961 581,682
FUND BALANCES Restricted Highway and street projects		-		-		49,114		620,978		670,092
Assigned Highway and street projects Park development TOTAL FUND	_	42,944 -	-	1,574,335		<u>-</u> -		-	_	42,944 1,574,335
BALANCES  TOTAL LIABILITIES  AND FUND  BALANCES	-	42,944	•	1,574,335	· <b>-</b>	49,114		620,978	_	2,287,371
BALANCES	\$_	45,321	\$_	1,826,873	\$_	375,881	\$_	620,978	\$_	2,869,053

COMBINING SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
OTHER GOVERNMENTAL FUNDS
YEAR ENDED DECEMBER 31, 2020

		_	Special Revenue Funds						Capital Projects Fund		
		_	Street Light Fund		Park Development Fund		State Fund		Transportation Improvement Fund	-	Total Other Governmental Funds
REVENUES											
	come and rent	\$	-	\$	3,183	\$	38	\$	396	\$	3,617
_	ental revenues		-		100,000		363,764		-		463,764
Charges for s Other	ervices		10,689		773,623		-		8,000		8,000 784,312
2	TOTAL	-	10,000		170,020	•				•	101,012
	REVENUES	_	10,689		876,806		363,802		8,396		1,259,693
EXPENDITURES											
Public works											
and streets			6,524		-		326,767		-		333,291
Culture and re		_			358,208	-	<u> </u>				358,208
	TOTAL EXPENDITURES		6,524		358,208		326,767		_		691,499
		-	0,021			-				-	007,100
	EXCESS OF										
	REVENUES OVER EXPENDITURES		4,165		518,598		37,035		8,396		568,194
	EXTENDITORES	-	4,103		210,090	-	31,033		0,390	-	300,134
	S AT BEGINNING										
OF YEAR		_	38,779		1,055,737	-	12,079		612,582	-	1,719,177
	FUND BALANCES										
	BALANCES AT										
	END OF YEAR	\$ =	42,944	\$ :	1,574,335	\$ =	49,114	\$	620,978	\$_	2,287,371

BUDGETARY COMPARISON SCHEDULE CAPITAL IMPROVEMENT FUND YEAR ENDED DECEMBER 31, 2020

	Budgeted Amounts			Actual	Over (Under)			
		Original		Final		Amounts		Budget
DEVENUE								
REVENUES Interest income	c.	20.000		80.000		44.505	~	(4E 44E)
Stormwater Remediation Project	\$	30,000	\$	30,000	S	14,5 <b>85</b>	\$	(15,415)
•		292,000		292,000				(292,000)
Other		403,400		403,400		57,945		(345,455)
TOTAL REVENUES	-	725,400		725,400		72,530		(652,870)
EXPENDITURES								
General government								
Building and improvements		212,500		212,500		26,592		(185,908)
Furniture and office equipment		135,000		135,000		57,260		(77,740)
TOTAL GENERAL	-			,		***		(1-71-72-7
GOVERNMENT		347,500		347,500		83,852		(263,648)
Public safety	-		,		•			,,,
Fire		12,000		12,000		_		(12,000)
Other expenses		338,200		338,200		86,595		(251,605)
TOTAL PUBLIC SAFETY	-	350,200	•	350,200	•	86,595	-	(263,605)
Public works - highways and streets	-				•		•	(===,==,
Repairs and maintenance		986,000		986,000		22,453		(963,547)
Culture and recreation	-				•	<del></del>	-	
Capital construction		600,000		600,000		107,840		(492,160)
Community development	-			·		·	-	
Repairs and maintenance		160,000		160,000		47,472		(112,528)
TOTAL EXPENDITURES		2,443,700		2,443,700	-	348,212		(2,095,488)
EXCESS (DEFICIENCY)								
OF REVENUES OVER								
EXPENDITURES		(1,718,300)		(1,718,300)		(275,682)		1,442,618
OTHER FINANCING SOURCES								
Proceeds from sale of capital assets		-		5.000		32,619		27,619
Interfund transfers in, General Fund		_		-		2,106,134		2,106,134
TOTAL OTHER FINANCING	_		-		-		-	
SOURCES	_			5,000	_	2,138,753	_	<b>2</b> ,133,753
NET CHANGE IN FUND								
BALANCE		(1,718,300)		(1,713,300)		1,863,071		3,576,371
FUND BALANCE AT BEGINNING OF YEAR	_	8,726,023	_	8,726,023	_	8,726,023	_	
FUND DALANCE AT END OF			_				_	
FUND BALANCE AT END OF YEAR	\$	7,007,723	\$	7,012,723	\$	10,589,094	\$	3,576,371
- <del>-</del> - · · ·		.	- =	, 10 1, 0	=		Ť=	5,5. 5157.

SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES -- BUDGET AND ACTUAL NONMAJOR FUNDS
YEAR ENDED DECEMBER 31, 2020

	_	Street Light Fund			
	_	Budget	_	Actual	
REVENUES Interest income Intergovernmental revenues Charges for services Other TOTAL REVENUES	\$	- - 10,713 10,713	\$	10,689 10,689	
EXPENDITURES Public works Highways and streets Street lighting Culture and recreation Parks development		7,500 -		- 6,524 -	
TOTAL EXPENDITURES  EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES	_	7,500 3,213		6,524 4,165	
FUND BALANCES AT BEGINNING OF YEAR		38,779	_	38,779	
FUND BALANCES AT END OF YEAR	\$_	41,992	\$	42,944	

									Trans	port	ation		
	Park Deve	lopn	nent Fund		Stat	e Fu	nd	_	Improvement Fund				
	Budget		Actual	Budget Actual		_	Budget		Actual				
	·					_				-			
\$	6,000	\$	3,183	\$	850	\$	38	\$	3,000	\$	396		
	614,080		100,000		356,800		363,764		-		-		
	450,000		-		-		-		125,000		8,000		
-	150,000	-	773,623	_		_		_		_			
-	770,080	-	876,806	_	357,650	_	363,802	_	128,000	_	8,396		
-	1,523,000 1,523,000	-	358,208 358,208		357,000 - - 357,000		326,767 - - 326,767	_	- ~ -	-	- - -		
_	(752,920) 1,055,737	_	518,598 1,055,737	_	650 12,079	_	37,035 12,079	_	128,000 612,582	_	8,396 612,582		
\$_	302,817	\$ =	1,574,335	\$_	12,729	\$_	49,114	\$_	740,582	\$_	620,978		



### STATISTICAL SECTION (Unaudited)

This part of East Whiteland Township's Comprehensive Annual Financial Report presents detailed information as a context for understanding what the information in the financial statements, notes disclosures and required supplementary information says about the Township's overall financial health.

#### Contents

#### Financial Trends

These schedules contain trend information to help the reader understand how the Township's financial performance and well-being have changed over time.

#### Revenue Capacity

These schedules contain information to help the reader assess the Township's most significant local revenues sources, the earned income tax, and property tax.

#### Debt Capacity

These schedules present information to help the reader assess the affordability of the Township's current levels of outstanding debt and the Township's ability to issue additional debt in the future.

#### Demographic and Economic Information

These schedules offer demographic and economic indicators to help the reader understand the environment within which the Township's financial activities take place.

#### Operation Information

These schedules contain service and miscellaneous data to help the reader understand how the information in the Township's financial report relates to the service the Township provides and the activities it performs.

Sources:

Unless otherwise noted, the information in these schedules is derived from the Annual Financial Reports for the relevant year. The Township implemented GASB Statement No. 34 for fiscal year ended December 31, 2003; schedules presenting government-wide information include information beginning in that year.

Table 1
EAST WHITELAND TOWNSHIP
Net Position by Components of Net Position
Last Ten Fiscal Years (unaudited)
(accrual basis of accounting)

	<u>2020</u>	<u>2019</u>	2018	2017	<u>2016</u>	<u>2015</u>	2014	2013	2012	<u>2011</u>
Governmental Activities:										
Net Investment in Capital Assets	9,173,011	9,959,378	10,385,140	10,718,379	12,178,959	13,890,258	15,412,589	16,930,528	18,660,672	20,461,105
Restricted	670,092	624,661	407,075	1,164	137	126	-	-	-	-
Unrestricted	3,946,047	1,154,205	(1,528,701)	3,806,634	3,514,948	3,214,797	4,996,470	4,357,889	4,297,548	3,723,264
Total Governmental Activities Net Position	13,789,150	11,738,244	9,263,514	14,526,177	15,694,044	17,105,181	20,409,059	21,288,417	22,958,220	24,184,369
Business-type Activities:										
Net Investment in Capital Assets	18,504,711	18,217,920	17,400,739	14,968,372	13,970,651	12,780,609	10,549,269	8,310,714	10,084,680	8,724,618
Restricted	-	-	-		-	-	-	201,785	-	-
Unrestricted	8,278,462	8,229,857	7,874,995	6,311,041	6,235,006	6,437,604	9,025,213	9,854,928	7,533,910	8,456,442
Total Business-type Activities Net Position	26,783,173	26,447,777	25,275,734	21,279,413	20,205,657	19,218,213	19,574,482	18,367,427	17,618,590	17,191,060
Primary-type Activities:										
Net Investment in Capital Assets	27,677,722	28,177,298	27,785,879	25,686,751	26,149,610	26,670,867	25,961,858	25,241,242	28,745,352	29,185,723
Restricted	670,092	624,661	407,075	1,164	137	126	-	201,785	,0,002	-
Unrestricted	12,224,509	9,384,062	6,346,294	10,117,675	9,749,954	9,652,401	14,021,683	14,212,817	11,831,458	12,189,706
Total Primary-type Activities Net Position	40,572,323	38,186,021	34,539,248	35,805,590	35,899,701	36,323,394	39,983,541	39,655,844	40,576,810	41,375,429

Source: East Whiteland Township Annual Financial Statements Statement of Net Position

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### EAST WHITELAND TOWNSHIP Changes in Net Position Last Ten Fiscal Years (unaudited) (accrual basis of accounting)

	(accrual pasts of accounting)									
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Expenses					<del></del>				2012	2011
Governmental Activities:										
General Government	1,725,374	1,799,326	1,992,639	1,876,463	1,327,924	1,607,114	1,118,418	1,354,756	1.033.369	968,162
Public Safety	10,178,070	9,312,035	9,895,357	8,573,408	8,364,407	7,602,485	6,839,023	7,689,219	6,445,697	6,283,118
Public Works - Highways and Streets	2,929,672	3,244,902	3,314,877	3,295,339	3,570,145	3,410,649	1,836,437	1,622,598	1,355,881	1,432,080
Public Works - Sanitation	26,754	20,190	17,702	20,286	21,192	22,025	17,142	11,811	11,300	12,309
Culture,Recreation, Community Development	210,275	256,521	201,420	183,755	198,139	347,856	183,829	181,618	170,831	156,036
Other	47,902	-	6,947	4,719	207,028	88,740	-	,		
Transfer to OPEB Fund	-	-	_	-	50,000	200,000	_	_	_	
Depreciation, unallocated (2)	-	-	-	-	-	-	1,867,549	1,867,549	1,865,883	1,865,883
Debt Service	213,217	221,448	213,653	224,773	331,545	293,650	115,617	6,721	5,276	2,988
Total Governmental Activities	15,331,264	14,854,422	15,642,595	14,178,743	14,070,380	13,572,519	11,978,015	12,734,272	10,888,237	10,720,576
Business-Type Activities:										
Sewer Operating Expenses	3,783,298	3,848,023	3,126,206	3,552,541	3,225,860	2,967,808	2,576,276	2,206,189	2,187,312	7 769 027
Debt Service	543,356	561,324	578,450	607,118	605,904	614,607	245,853	402,040	2,167,312	2,268,037 409,174
Total Business-Type Activities:	4,326,654	4,409,347	3,704,656	4,159,659	3,831,764	3,582,415	2,822,129	2,608,229	2,457,489	409,174 2,677,2 <u>11</u>
Total Township Activities Expenses	19,657,918	<u>19,263,769</u>	19,347,251	<u>18,338,402</u>	<u>17,902,144</u>	<u>17,1</u> 54,934	14,800,144	<u>15,342,501</u>	13,345,726	<u>13,397,787</u>
Program Revenue										
Governmental Activities:										
Charges for Services:										
General Government (Franchise & Traffic Impact Fees)	221,163	429,891	633,591	233,935	226,810	274,126	205,824	196,525	184,730	180,825
Public Safety (Permits, Fines)	1,768,721	1,491,820	3,009,520	1,694,658	1,581,528	2,063,763	2,096,000	2,696,996	1,811,094	1,407,853
Parks and Recreation	5,380	73,882	41,703	42,435	63,986	47,611	49,310	51,933	49,404	46,544
Grants & Contributions Intergovernment Aid	1,788,271	1,726,173	1,216,177	1,176,055	921,830	708,926	1,005,362	1,171,596	901,839	916,526
Total Governmental Activities Program Revenue	3,783,535	3,721,766	4,900,991	3,147,083	2,794,154	3,094,426	3,356,496	4,117,050	2,947,067	2,551,748
Business-Type Activities										
Sewer including Tapping Fees	4,327,245	4,745,887	5,115,886	5,000,977	4,833,908	3,269,721	3,770,849	2,517,448	2 675 007	2 670 202
Grants & Contributions	-	181,831	2,057,746	-	-	-	240,000	963,000	2,675,907 116,000	2,670,297
Total Business-Type Activities Program Revenue	4,327,245	4,927,718	7,173,632	5,000,977	4,833,908	3,269,721	4,010,849	3,480,448	<u>2,791,907</u>	<u>11,250</u> <u>2,681,547</u>
Total Primary Government Program Revenues	<u>8,110.780</u>	<u>8,649,484</u>	12,074,623	<u>8.148,060</u>	<u>7.628,062</u>	<u>6,364,147</u>	<u>7,367,345</u>	<u>7,597,498</u>	<u>5,738,974</u>	5,233,295
Net (Expense)/Revenue										
Governmental Activities	(11,547,729)	(11,132,656)	(10,741,604)	(11,031,660)	(11,276,226)	(10,478,093)	(8,621,519)	(8,617,222)	(7,941,170)	(8,168,828)
Business-Type Activities	591	518,371	3,468,976	841,318	1,002,144	(312,694)	1,188,720	872,219	334,418	
Total Primary Government Net Expense	(11,547,138)	(10,614,285)	(7,272,628)	(10,190,342)	(10,274,082)	(10,790,787)	(7,432,799)	(7,745,003)	(7,606,752)	<u>4,336</u> (8,164,492)

## EAST WHITELAND TOWNSHIP Changes in Net Position Last Ten Fiscal Years (unaudited) (accrual basis of accounting)

	2020	<u>2019</u>	2018	<u>2</u> 017	2016	2015	2014	2013	2012	2011
General Revenues and Other Changes in Net Position		_						=410	2012	2011
Governmental Activities:										
Real Estate Taxes	775,205	757,124	729,661	671,762	642,400	617,549	591,379	597,985	569,554	579,844
Real Estate Transfer Tax	1,098,937	1,199,970	2,991,303	1,501,457	2,182,702	1,104,855	927,764	574,812	760,791	269,581
Earned Income Tax	10,056,315	<b>9</b> ,741,890	6,520,525	6,121,771	5,143,306	6,084,879	5,014,880	4,693,510	4,397,004	3,844,129
Local Services Tax	1,312,250	1,322,836	1,262,897	1,273,571	1,277,561	1,396,149	1,074,886	1,004,423	919,549	843,809
Investment linterest, Rent)	44,901	118,032	55,487	49,713	45,936	40,328	24,098	24,134	25,477	31,393
Gain on Sale of Capital Assets	32,619	43,207	23,529	6,313	517,720	44,998	33,279	39,525	18,960	22,636
Miscellaneous	110,063	258,162	250,281	239,206	55,464	22,485	75,865	13,040	23,686	108,074
Transfers In/Out	168,345	166,165	166,320		-	-			-	-
Total Government Activities General Revenue and Transfers	13,598,635	13,607,386	12,000,003	9,863,793	9,865,089	9,311,243	7,742,151	6,947,429	6,715,021	5,699,466
Business-Type Activities										
Investment Income / Interest	42,081	137,057	27,696	<b>19,51</b> 0	15,300	16,342	18,335	24,090	25.664	33,029
Gain on Sale of Capital Assets	-	-		-		· -		- 1,035	-	5,100
Miscellaneous	461,069	682,780	1,563,159	212,928	(30,000)	•	_	_	40,782	3,100
Transfers In/Out	(168,345)	(166,165)	(166,320)	-		-		_	-	_
Total Business Activities General Revenue and Transfers	334,805	653,672	1,424,535	232,438	(14,700)	16,342	18,335	24,090	66,446	38,129
Total Primary Government General Revenue	13,933,440	14,261,058	13,424,538	10,096,231	9,850,389	9,327,585	7,760,486	<b>6,971</b> ,519	6,781,467	5,737,595
Total Change in Net Position										
Government Activities	2,050,906	2,474,730	1,258,399	(1,167,867)	(1,411,137)	(1,166,850)	(879,368)	(1,669,793)	(1,226,149)	(2,469,362)
Business-Type Activities	335,396	1,172,043	4,893,511	1,073,756	987,444	(296,352)	1,207,055	896,309	400,864	42,465
Total Primary Government	2,386,302	3,646,773	6,151,910	(94,111)	(423,693)	(1,463,202)	327,687	(773,484)	(825,285)	(2,426,897)

<sup>(1)</sup> Net (expense) revenue is the difference between expenses and program revenues of a function or program. It indicates the degree to which a function or program is supported with its own fees and program-specific grants versus its reliance upon funding from taxes and other general revenues. Numbers in parenthesis indicate that expenses were greater than program revenues and therefore general revenues were needed to finance that function or program. Numbers without parenthesis indicate that program revenues were more than sufficient to cover expenses.

Table 2

<sup>(2)</sup> Prior to 2015, the depreciation was not allocated to the specific governmental activities in the statement of Activities source document.

EAST WHITELAND TOWNSHIP  Fund Balances of Governmental Funds  Last Ten Fiscal Years (unaudited)  (modified accrual basis of accounting)										
	<u>2020</u>	2019	2018	<u>2017</u>	<u>2016</u>	2015	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
General Fund:										
Restricted	-	-	-	-	-	-	-	-	_	
Nonspendable, prepaid items Committed	1,493 -	-	-	112,770	27,301 -	13,500	13,500	13,500	16,500	13,500
Assigned (1)	8,475,687	7,043,868	4,527,625	5,195,382	4,195,382	3,493,000	-	_	_	
Unassigned				16,978	69,328	91,961	5,617,519	4,977,835	4,627,422	3,472,42
Total General Fund	8,477,180	7,043,868	4,527,625	5,325,130	4,292,011	3,598,461	5,631,019	4,991,335	4,643,922	3,485,92
All Other Governmental Funds:										
Restricted Nonspendable	670,092	624,661	407,075	1,164	2,405,350	4,053,513	9,280,202	2,424,480	2,207,508	2,229,75
Committed	_	_	_	-	-	-	-	-	-	
Assigned Unassigned	12,206,373	9,820,539	8,943,125	5, <b>31</b> 4,079	2,833,450	2,097,467	336,332	343,008	340,457	352,82
Total All Other Governmental Funds	12,876,465	10,445,200	9,350,200	5,315,243	5,238,800	6,150,980	9,616,534	2,767,488	2,547,965	2,582,58
Total All Governmental Funds	21,353,645	17,489,068	13,877,825	10,640,373	9,530,811	9,749,441	15,247,553	7,758,823	7,191,887	6,068,50

#### Table 4 EAST WHITELAND TOWNSHIP Change in Fund Balances of Governmental Funds Last Ten Fiscal Years (unaudited) (modified accrual basis of accounting) 2020 2019 2018 2017 2016 <u> 2015</u> 2014 2013 2012 2011 Revenues: Taxes 13,233,999 13,031,890 11,505,385 9,560,425 9,250,138 9,199,437 7,606,909 6,870,730 6.672.547 5,552,372 Fees, Licenses and Permits 1,911,214 1,573,482 3,023,954 1,645,013 1,534,651 1.879.454 205,824 196,525 185,230 181,025 Fines and Forfeitures 43,635 51,600 50,627 53,852 100,071 205,534 202,461 156,817 191,211 212,981 Interest Income & Rent 44,901 118,032 55,487 49,713 45,936 40,328 24,098 24,134 25,477 31,393 Intergovernmental Revenues 1,008,768 1,495,673 921,582 881,104 921,830 765,240 1,005,362 921,596 901,839 916,526 Charges for Services 40,415 370,511 585,716 250,161 221,102 244,198 1,942,849 2,592,112 1,668,787 1,241,216 Contributions 250,000 Other 883,686 488,662 569,393 552,616 31,556 22,485 75,865 13,039 23,686 108,074 Total Revenue 17,166,618 17,129,850 16,712,144 12,992,884 12,105,284 12,356,676 11,063,368 11,024,953 9,668,777 8,243,587 Expendîtures: General Government 1.673,087 1,770,840 1,952,870 1,890,806 1.492.784 1,564,835 2,470,226 1,180,895 868,203 779,225 Public Safety 8,924,048 8,848,997 8,501,189 7,710,278 7,636,593 8,049,948 6,994,142 6,129,167 6,715,442 5.875.054 Public Works - Highways and Streets 1,754,010 2,055,201 2,395,320 1,790,706 2,658,923 7,223,148 1,852,181 1,473,067 1,494,120 1,418,626 Public Works - Sanitation 20.874 20.190 17,702 20,286 21,192 22,025 17,142 11.811 11,300 12,309 Parks and Recreation 597,429 520,528 284,986 256,683 387,821 310.976 148,832 134,265 137,551 198,296 Contributions to OPEB Trust Fund -50,000 200,000 150,000 1,000,000 Other 23,549 7,992 6,947 4,719 118,761 88,740 9,965 13,720 10,182 10,956 Capital Outlay Debt Service: Principal 310,000 295,000 285,000 5,000 225,000 100,000 64,025 60,730 69,919 38,682 Interest and Other Charges 200,008 209.231 220,527 214,700 377,783 340,114 8,295 6,259 3,732 5,366 **Total Expenditures** 13,503,005 13,727,979 13,664,541 11,893,178 12,968,857 17,899,786 11,714,808 10,596,189 8,725,808 8,336,880 Excess (Deficiency) of Revenue over Expenditures: 3,663,613 3,401,871 3,047,603 1,099,706 (863,573) (5,543,110)(651,440) 428,764 942,969 (93, 293)Other Financing Sources (Uses): Proceeds from Long Term Financing 6.160.000 8,225,403 102,850 165,000 Payment to Refunded Bond Escrow Agent (6,058,930)Proceeds from Sale of Capital Assets 32,619 43,207 23,529 6,313 517,720 44,998 33,279 39,525 18,960 22.636 Refund of Prior Year Revenue (3,612)(4,203)(3,548) ${3,550}$ Refund of Prior Year Expenditures Cost of Bond Issuance (3,847)(114,900)Interfund Transfers In 2,274,479 1,156,866 4.712.740 247,245 1,221,730 3,287,948 412,730 394,948 248,487 325.935 Interfund Transfers Out (2,106,134)(990,701)(4,546,420)(243,702)(1,191,730)(3,287,948) (412,730) (394,948)(248,487)(325,935)Total Other Financing Sources (Uses) 200,964 209,372 189,849 9,856 644,943 44,998 8,140,170 138,172 180,412 19,086 Net Change in Fund Balance: 3,864,577 3,611,243 3,237,452 1,109,562 (218,630) (5,498,112) 7,488,730 566,936 1,123,381 (74,207)Fund Balance Beginning of Year: 17,489,068 13,877,825 10,640,373 9,530,811 9,749,441 15,247,553 7,758,823 7,191,887 6.068,506 6.142.713 Fund Balance End of Year: 21,353,645 17,489,068 13,877,825 10,640,373 9,530,811 9,749,441 15,247,553 6,068,506 7,758,823 7,191,887 Capital Outlay (included in Functional Expenditures above) 855,436 1,261,778 1,444,679 712,232 1,449,897 6,127,087 1,624,489 423,365 374,909 196,976 Ratio of Debt Service to Noncapital Expenditures 4.0% 4.0% 4.1% 2.0% 5.2% 3.7% 0.7% 0.7% 0.9% 0.5%

### EAST WHITELAND TOWNSHIP

#### General Government Tax Revenues by Source

Last Ten Fiscal Years (unaudited) (modified accrual basis of accounting)

Year	Real Estate Tax (1)	Real Estate Transfer Tax	Earned Income Tax (2)	Local Services Tax	Total Tax Revenue	% of Total Governmental Revenue	Total Governmental Revenue
2011	594,853	269,581	3,844,129	843,809	5,552,372	67%	8,251,214
2012	595,203	760,791	4,397,004	919,549	6,672,547	69%	9,662,088
2013	597,985	574,812	4,693,510	1,004,423	6,870,730	62%	11,064,479
2014	591,379	927,764	5,014,880	1,074,886	7,608,909	69%	11,098,647
2015	617,549	1,104,855	6,084,879	1,396,149	9,203,432	74%	12,405,669
2016	642,400	2,182,702	5,143,306	1,277,561	9,245,969	76%	12,105,284
2017	671,762	1,501,457	6,121,771	1,273,571	9,568,561	74%	12,992,884
2018	730,660	2,991,303	6,520,525	1,262,897	11,505,385	69%	16,712,144
2019	767,194	1,199,970	9,741,890	1,322,836	13,031,890	76%	17,129,850
2020	775,205	1,098,937	10,056,315	1,312,250	13,242,707	77%	17,181,206
					\$ 85,214,960	71%	119,280,533

Notes: All balances as of Year End December 31

Source: Changes in Fund Balances Statement

<sup>(1)</sup> The Real Estate Tax rate is .445 mills for all years charged on Assessed Value. See Table 7 for the values

<sup>(2)</sup> The Earned Income Tax rate is 0.75 % (Effective January 1, 2019)

## EAST WHITELAND TOWNSHIP Major Revenue Source Earned Income Tax Last Ten Fiscal Years (unaudited)

	Personal Income	Earned Income	Earned Income	Percent of Total
Year	all Workers	Tax Rate	Tax	Revenue
2011	768,825,800	0.0050	3,844,129	47%
2012	879,400,800	0.0050	4,397,004	46%
2013	938,702,000	0.0050	4,693,510	42%
2014	1,002,976,000	0.0050	5,014,880	45%
2015	1,216,975,800	0.0050	6,084,879	49%
2016	1,028,661,200	0.0050	5,143,306	42%
2017	1,224,354,200	0.0050	6,121,771	47%
2018	1,304,105,000	0.0050	6,520,525	39%
2019	1,298,918,667	0.0075	9,741,890	57%
2020	1,340,842,000	0.0075	10,056,315	59%

Source: East Whiteland Township Annual Financial Statements

Note: In 2015, an accounting change was made to accrue payments received 60 days after December 31 in the current year so 2015 includes 14 months of collections

## EAST WHITELAND TOWNSHIP Assessed Value and Estimated Actual Value of Taxable Property Last Ten Fiscal Years (unaudited)

	Total Taxable	Common Level	Estimated	Ratio of Total Assessed Value to Estimated Actual	Total Township Millage
Year	Assessed Value (1)	<b>Ratio Factor</b>	Actual Value (2)	Value	Rate (3)
2011	1,361,606,017	1.79	2,437,274,770	55.9%	0.445
2012	1,343,229,791	1.70	2,283,490,645	58.8%	0.445
2013	1,339,489,503	1.66	2,223,552,575	60.2%	0.445
2014	1,352,321,293	1.73	2,339,515,837	57.8%	0.445
2015	1,384,150,303	1.81	2,505,312,048	55.2%	0.445
2016	1,438,029,86\$	1.86	2,674,735,549	53.8%	0.445
2017	1,465,755,384	1.89	2,770,277,676	52.9%	0.445
2018	1,606,487,994	1.95	3,132,651,588	51.3%	0.445
2019	1,672,141,764	2.03	3,394,447,781	49.3%	0.445
2020	1,729,508,446	2.13	3,683,852,990	46.9%	0.445

#### Notes:

<sup>(1)</sup> Chester County Board of Assessments Statement of Valuations

<sup>(2)</sup> Estimated Actual Value is calculated by multiplying the assessed value by the common level ratio provided by the PA State Tax Equalization Board

<sup>(3)</sup> Tax Rates are Mills per \$1,000 assessed value

## EAST WHITELAND TOWNSHIP Property Tax Rates, Direct and Overlapping Governments Last Ten Fiscal Years (unaudited)

	East Whiteland Township	Great Valley School District	Chester County	Total
<u>Ye</u> ar	Millage _	Millage	Millage	Millage
2011	0.445	19.030	3.965	23.440
2012	0.445	19.590	3.965	24.000
2013	0.445	19.590	4.163	24.198
2014	0.445	20.000	4.163	24.608
2015	0.445	20.320	4.163	24.928
2016	0.445	20.800	4.163	25.408
2017	0.445	20.800	4.369	25.614
2018	0.445	21.295	4.369	26.109
2019	0,445	21.550	4.369	26.364
2020	0.445	21.550	4.369	26.364

Source: PA Department of Community and Economic Development Municipal Statistics.

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#### EAST WHITELAND TOWNSHIP Principal Property Taxpayers Current Year and Ten Years Ago

				December 31	, 2020
Rank	WPT Land 2 LP Haven at Atwater Village LLC Cerner Health Services Mountain Laurel Funding Co LLC IPXI 1400 Atwater Investors LLC Horatio Realty Trust  Worthington Associates Worthington Associates Apartments & Commercial Property Commercial Property Apartments Apartments Apartments	Type of Business	Та	xable Assessed Value	% of Total
1	WPT Land 2 LP	Industrial & Commercial Property		98,126,860	5.87%
2	Haven at Atwater Village LLC	Developer		54,406,940	3.25%
3	Cerner Health Services	-		47,495,290	2.84%
4	Mountain Laurel Funding Co LLC	-		45,382,910	2,71%
5	IPXI 1400 Atwater Investors LLC			35,788,400	2.14%
6	Horatio Realty Trust	•		30,702,000	1.84%
7	<del>-</del>	Apartments & Commercial Property		28,348,830	1.70%
8		Commericial Property		26,872,670	1.61%
9	Home Properties - William Henry Apts LLC	Apartments		24,200,480	1.45%
10	CLF Westbrook Malvern	Commericial Property		22,557,360	1.35%
	Total		\$	413,881,740	<u>24.75%</u>
	Total Assessed Valuation		\$	1,672,141,764	
				December 31	. 2011
1	Liberty Property	Industrial & Commercial Property	\$	179,226,150	13.12%
2	Shared Medical	Computer Services		66,923,320	4.90%
3	Wyeth Laboratories Inc	Pharmaceutical Products		44,458,550	3.26%
4	National Liberty Life Insurance Co	Insurance		22,311,230	1.63%
5	Riggs Bank Trust Multi Employer Corp	Banking		17,969,930	1.32%
6	Home Properties - William Henry Apts LLC	Apartments		14,891,210	1.09%
7	Valley Brook Land Holding Inc.	Industrial & Commercial Property		12,773,270	0.94%
8	Harte IHR Frazer LP	Hotels		12,636,380	0.93%
9	LP Malvern Limited Partnership	Industrial & Commercial Property		12,051,400	0.88%
<b>1</b> 0	Morelli Enterprises LP	Commercial Property		<b>11,18</b> 0,950	0.82%
	Total		\$	383, <b>2</b> 41,440	<u>28.06%</u>
	Total Assessed Valuation		\$	1,365,831,127	

# EAST WHITELAND TOWNSHIP Property Tax Levies and Collections Last Ten Fiscal Years (unaudited)

Calendar Year	Tax Rate (mills)	Total Tax Levy (1)	Current Tax Collections at Face (1)	Percent of Levy Collected	Delinquent Tax Collections in Current Year	Total Tax Collections (2)
2011	0.445	607,548	599,510	98.68%	4,061	603,571
2012	0.445	598,813	593,718	99.15%	8,493	602,211
2013	0.445	594,955	588,602	98.93%	8,324	596,926
2014	0.445	602,479	595,071	98.77%	7,475	602,546
2015	0.445	615,815	610,809	99.19%	9,030	619,839
2016	0.445	642,027	635,881	99.04%	10,328	646,209
2017	0.445	653,821	645,228	98.69%	9,261	654,489
2018	0.445	713,335	702,157	98.43%	14,332	716,489
2019	0.445	761,692	745,461	97.87%	17,206	762,6 <del>6</del> 7
2020	0.445	807,641	7 <del>6</del> 5,563	94.79%	26,882	792,445

<sup>(1)</sup> Source - Real Estate Audit Report

<sup>(2)</sup> Total includes current year, penalties, discounts, and all prior years delinquent collections

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### EAST WHITELAND TOWNSHIP Sewer Billing Rates, Revenue and Fees Last Seven Fiscal Years (unaudited)

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Residential / Businesses \$100/quarter, \$135.50/quarter, \$150/quarter, \$120/quarter
High Volume Commercial \$6.20 x meter reading
Other municipalities based on flow and allocation of sewer department cost

#### Accounts (in units):

Residential / Businesses	3,922
High Volume Commercial	13
Total	3,935

#### Billing (annual amount in \$):

Residential / Businesses	\$ 3,242,787
High Volume Commercial	347,140
Other Municipalities	 222,396
Total	\$ 3,812,323

#### Connecting &

	Se	wer Rents	Tap	ping Fees	<b>Total Operating Revenue</b>
2020	\$	3,812,323	\$	592,450	\$ 4,404,773
2019		3,761,787		984,100	4,745,887
2018		3,809,229		1,306,657	5,115,886
2017		3,294,177		1,706,800	5,000,977
2016		3,312,268		844,300	4,156,568
2015		2,715,966		442,750	3,158,716
2014		2,613,696		242,200	2,855,896

Computation of Legal Debt Mar December 31, 2020 (unaudite	
Borrowing Base Revenues	
2018	23,441,415
2019	22,225,217
2020	 22,828,165
Total Revenues	\$ 68,494,797
Debt Limit for General Obligation Debt:	
Average borrowing base revenues	22,831,599
Debt limit percent	250%
Debt limit	57,078,998
Total amount of debt applicable to debt limit	 22,985,000
Legal debt margin	\$ 34,093,998
Debt Limit for General Obligation Bonds and Lease Rental Debt:	
Average borrowing base revenues	22,831,599
Debt limit percent	350%
Debt limit	79,910,597
Total amount of debt applicable to debt limit	22,985,000
Legal debt margin	\$ 56,925,597
Note: Borrowing base represents total revenues per the PA Local Gov	

Table 13

#### EAST WHITELAND TOWNSHIP Legal Debt Margin Information Last Ten Years (unaudited)

Three year

	Average Revenue		General		
	Borrowing	Debt Limit	Obligation	Legal Debt	Debt
Year Ended 31-Dec	Base	250%	Debt (1)	Margin	Capacity
2011	11,065,586	27,663,965	8,185,229	19,478,736	70.4%
2012 (2)	11,502,488	28,756,219	8,169,013	20,587,206	71.6%
2013 (3)	12,686,783	31,716,957	20,294,274	11,422,683	36.0%
2014 (4)	14,072,430	35,181,074	27,801,060	7,380,014	21.0%
2015	15,129,527	37,823,817	27,003,465	10,820,352	28.6%
2016 (5)	16,099,338	40,248,345	26,523,308	13,725,037	34.1%
2017	17,138,158	42,845,395	25,811,042	17,034,353	39.8%
2018	19,721,386	49,303,464	24,798,777	24,504,687	49.7%
2019	21,303,641	53,259,103	23,806,512	29,452,591	55.3%
2020	22,831,599	57 <i>,</i> 078,998	22,985,000	34,093,998	59.7%

- (1) Includes Bond Discount Credit and Deferred amount on refunding credit
- (2) General Obligation Bond 2012A issued for \$4,685,000 to refund series 2005 in Proprietary Fund General Obligation Bond 2012A issued for \$4,130,000 to refund series 1999 in Proprietary Fund
- (3) General Obligation Bond 2013A issued for \$12,145,000 for Proprietary Fund Sewer Expansion
- (4) General Obligation Bond 2014 issued for \$8,040,000 for General Fund (new Public Works Building)
  Partially refunded in 2016 to net balance of \$2,130,000
- (5) GOB 2016 issued for \$6,160,000 for General Fund to partially refund GOB series 2014

### EAST WHITELAND TOWNSHIP Ratios of Outstanding Debt by Type Last Ten Fiscal Years (unaudited)

	Government	tal Activities	Business Type Activities					
$\Box$	General			Total Primary				Debt Per
Year Ended	Obligation	Capital Leases	Self Liquidating	Government	Personal	Debt % of	Population	Capita
31-Dec	Bonds (1)	(2)	Sewer Bonds (3)	Debt	Income (4)	Total Income	(5)	(population)
2011	-	34,738	8,185,229	8,219,967	463,630,323	1.8%	10,569	778
2012	-	129,819	8,169,013	8,298,832	460,982,307	1.8%	10,599	783
2013	-	171,939	20,294,274	20,466,213	427,793,294	4.8%	10,657	1,920
2014	8,218,272	107,914	19,582,788	27,908,974	435,880,929	6.4%	10,681	2,613
2015	8,111,141	45,749	18,892,324	27,049,214	435,880,929	6.2%	10,681	2,532
2016	8,331,448	10,494	18,191,860	26,533,802	434,037,032	6.1%	10,699	2,480
2017	8,324,646	2,913	17,486,396	25,813,955	491,769,678	5.2%	10,858	2,377
2018	8,037,845	-	16,760,932	24,798,777	513,419,712	4.8%	11,072	2,240
2019	7,741,044	-	16,065,468	23,806,512	587,621,370	4.1%	11,415	2,086
2020	7,395,000	-	15,590,000	22,985,000	659,898,432	3.5%	12,832	1,791

- (1) Bond issued to construct a new Public Works Building on the Municipal Campus
- (2) Capital Lease for equipment & software
- (3) All Sewer Bonds are Self Liquidating.
- (4) Yr 2019 Personal Income calculated using U.S. Census Bureau 2014-2018 American Community Survey 5-Year Estimates
- (5) Yr 2019 U.S. Census Bureau 2014-2018 American Community Survey 5-Year Estimates

## EAST WHITELAND TOWNSHIP Ratios of Net General Bonded Debt Outstanding Last Ten Years (unaudited)

				Percentage of General	Net General Obligation Debt
Year Ended			<b>Gross General</b>	<b>Obligation Debt</b>	Per Capita
31-Dec	Population	Assessed Value	<b>Obligation Debt</b>	to Assessed Value	(residents)
2011	10,569	2,437,274,770	8,185,229	0.34%	774
2012	10,599	2,283,490,645	8,169,013	0.36%	771
2013	10,657	2,223,552,575	20,294,274	0.91%	1,904
2014	10,681	2,339,515,837	27,801,060	1.19%	2,603
2015	10,681	2,505,312,048	27,003,465	1.08%	2,528
2016	10,699	2,674,735,549	26,523,308	0.99%	2,479
2017	10,858	2,770,277,676	25,811,042	0.93%	2,377
2018	11,072	3,132,651,588	<b>24</b> ,798,777	0.79%	2,240
2019	11,415	3,394,447,781	23,806,512	0.70%	2,086
2020	12,832	3,683,852,990	22,985,000	0.62%	1,791

Sources for Population:

(1) U.S. Census Bureau

### EAST WHITELAND TOWNSHIP Computation of Direct and Overlapping Debt as of December 31, 2020

Jurisdiction	(	Total Debt Dutstanding	ı	Assessed Value	Percentage Applicable to East Whiteland	Apı	Amount plicable to East Whiteland
Direct:							
East Whiteland Township	\$	7,741,044		1,729,508,446	100%	\$	7,741,044
Overlapping:							
Great Valley School District		22,018,449		3,818,966,671	45.3%		9,971,570
Chester County (2)		497,780,000		38,700,276,590	4.5%		22,245,699
Total Overlapping Debt	_	519,798,449		42,519,243,261		_	32,217,269
Total Debt	\$	527,539,493	\$	44,248,751,707		\$	39,958,313

<sup>(1)</sup> Overlapping governments are those that coincide, at least in part, with the geographic boundaries of the Township This schedule estimates the portion of the outstanding debt of those overlapping governments that is borne by the residents and businesses of East Whiteland Township.

<sup>(2)</sup> Proportional share of existing debt as of December 31, 2019 is based on the ratio of East Whiteland's assessed value to Chester County's and Great Valley School District's assessed value respectively.

### EAST WHITELAND TOWNSHIP Demographic and Economic Statistics Last Ten Years (unaudited)

Year Ended	Per Capita Incom	ie	Total Personal	Unemployment	Median Household	
31-Dec	(1)	Population (1)	Income	Rate (2)	Income (1)	Median Age (1)
2011	43,867	10,569	463,630,323	5.8	89,673	37.3
2012	43,493	10,599	460,982,307	5.6	91,144	37.1
2013	40,142	10,657	427,793,294	5.3	91,261	36.6
2014	40,809	10,681	435,880,929	4.2	90,327	37.9
2015	40,809	10,681	435,880,929	3.5	90,327	37.9
2016	40,568	10,699	434,037,032	3.9	91,109	38.6
2017	45,291	10,858	491,769,678	3.1	100,000	39.7
2018	46,371	11,072	513,419,712	2.7	103,836	39.1
2019	51,478	11,415	587,621,370	3.1	111,870	37.5
2020	53,022	12,832	680,378,304	4.1	114,486	38.0

<sup>(1)</sup> Yr 2019 U.S. Census Bureau 2014-2018 American Community Survey 5-Year Estimates

Yr 2018 U.S. Census Bureau 2013-2017 American Community Survey 5-Year Estimates

Yr 2017 U.S. Census Bureau 2012-2016 American Community Survey 5-Year Estimates

Yr 2016 U.S. Census Bureau 2011-2015 American Community Survey 5-Year Estimates

Yr 2015 & 2014 U.S. Census Bureau 2010-2014 American Community Survey 5-Year Estimates

Yr 2013 U.5. Census Bureau 2009-2013 American Community Survey 5-Year Estimates

Yr 2012 U.S. Census Bureau 2008-2012 American Community Survey 5-Year Estimates

Yr 2011 U.S. Census Bureau 2007-2011 American Community Survey 5-Year Estimates

<sup>(2)</sup> U.S. Dept of Labor - Unemployment Rates By County for Pennsylvania

Table 18		Cen	TELAND TOW sus Statistics mber 31, 202			
Age Group Comparisons:	Town	ishîp	State		υs	
	2020	<u>2010</u>	<u> 2020</u>	<u>2010</u>	2020	2010
% Under 18	21.5%	23.9%	20.6%	24.9%	24.0%	26.9%
% 18-44	34.7%	37.7%		31.4%	36.5%	33.6%
% 45-64	29.8%	26.6%		28.1%	26.4%	26.4%
% 65 and over	14.0%	11.8%	18.7%	15.6%	13.1%	13.1%
Median (years)	38.0	36.0	40.8	40.1	38.4	37.2
Population Density	Town	uchin	C+	***		ıc
- shared being	2020	2010	2020	ate 2010		3010
(persons/sq. mile)	1305.0	968.2	286.1	<u>2010</u> 283.4	<u>2020</u>	2010
	1503.0	506.2	200.1	283.4	92.9	87.3
Average Household Size (persons):		2020		2010	_	
East Whiteland Township	_	2.63		2.73		
Chester County		2.65		2.65		
Pennsylvania		2.45		2.45		
U.S.		2.53		2.43		
Percentage of Owner-Occupied Housin	g Units	2020		2010		
East Whiteland Township		66.8%		76.6%		
Chester County		75.0%		79,5%		
Pennsylvania		68.9%		69.6%		
U.S.		65.8%		65.1%		
Median Household Income:		2020		2010		
East Whiteland Township	<b>-</b> \$	114,486	\$	<u>2010</u> 88,277		
-304	Ş	100,214	٥	•		
Chester County				84,741		
Chester County Pennsylvania		63 464		49,737		
Pennsylvania		63,464		Ed 405		
•		63,464 62,843		51,425		
Pennsylvania U.S.		62,843		·		
Pennsylvania U.S. Per Capita Income:	<	62,843 2020	¢	2010		
Pennsylvania U.S.	\$	62,843 2020 51,426	\$	2010 40,051		
Pennsylvania U.S.  Per Capita Income:  East Whiteland Township	\$	62,843 2020	\$	2010		

### EAST WHITELAND TOWNSHIP Principal Employers Current Year and Nine Years Ago

Employer	Description	(1) 2020 Approximate Employment	Percent of Total Township Employment	2011 Approximate Employment	Percent of Tota Township Employment
Vanguard Group, Inc.	Financial Services / Mutual Funds	3,971	13.03%	1,952	8.13%
Cerner Health Services, Inc.	Health Services	1,032	3.39%	-	-
Johnson & Johnson (Centocor Division)	Pharmaceuticals	899	2.95%	694	2.89%
Cerner Corporation	Software / Technology	756	2.48%	-	_
Siemens Medical Solutions USA, Inc.	5oftware / Technology	741	2.43%	3,163	13.18%
Immaculata University	Education	584	1.92%	1,322	5.51%
Certainteed Corporation	Manufacturer Building Materials	556	1.82%	-	
Wegman's Food Market, Inc.	Grocery / Food	510	1.67%	736	3.07%
Great Valley School District	Education	366	1.20%	590	2.46%
Ricoh Americas Corp	Digital Business Services / Printing Solutions	363	1,19%	_	
Verizon Service Corporation	Telecommunications	_	_	1,583	6.60%
<b>W</b> yeth LLC	Pharmaceuticals	-	_	967	4.03%
Sanofi Aventis US Inc	Pharmaceuticals		_	729	3.04%
Cephalon Inc	Pharmaceuticals		-	678	2.83%
Total Principal Employers		<u>9,778</u>	32.1%	<u>12,414</u>	51.7%
Total Township Employment		30,478		24.000	
Top 10 Employers as % of Township Total		32.1%		51.7%	
Source: Local Services Tax Report from Keys	tone Collections Group	32.170		31.776	

	Full Time E	quivalent 1	Township G	AND TOWI Sovernmen Years (una	t Employee	es by Funct	ion			
	2020	2019	2018	2017	2016	2015	<u>2014</u>	2013	<u>2012</u>	2011
General Government										
Admin, Finance	5	4	4	3	4	4	3	3	3	3
Support Staff / FTE	1.5	1.5	1	1	1	1	1	1	1	1
Police										
Full Time Officers	22	22	21	19	20	20	20	21	20	20
Part Time Officers / FTE	0.1	1.5	2.9	2.1	2.6	2.6	3.2	2.8	3.8	3.6
Admin & IT	1	2	2	3	. 3	3	3	3	2	2
Fire										
Full Time Firefighters	10	10	10	10	10	10	9	9	9	9
Part Time Firefighters / FTE	4.70	3.72	3.79	2.72	2.85	2.85	4.0	2.45	2.35	2.6
Codes & Safety										
Inspectors/ Codes Enforcement	2	3	4	3	5	5	5	5	5	5
Support Staff	1	1	1	1	1	1	1	1	1	1
Planning & Zoning										
Director	1	1	1	1	1					
Support Staff	2	2								
Public Works										
Maintenance Workers	7	7	8	8	8	8	8	7	7	7
Director & Asst Director	1	2	2	2	2	1	1	1	1	1
Park and Recreation										
Camp Counselors	1.0	1.0	1.0	1.0	1.0	1.0	8.0	0.8	0.7	0.8
5ewer										
Maintenance Workers	3	3	2	3	3	3	3	3	3	3
Support Staff	1	1	1	1	1	1	1	1	1	1
Total										
Full Time	59	59	56	53	57	56	54	54	52	52
Part Time / FTE	<u>4.8</u>	<u>6.7</u>	8.7	<u>6.8</u>	<u>7.4</u>	7.4	<u>9.0</u>	<u>7.0</u>	<u>7.9</u>	8.1
Total FTE	<u>63.3</u>	<u>65.7</u>	<u>64.7</u>	60.8	<u>65.4</u>	<u>63.4</u>	63.0	<u>61.0</u>	<u>59.9</u>	60.1

### EAST WHITELAND TOWNSHIP Operating Indicators by Function Last Ten Years

eneral Government	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
blice	<u> </u>									
Part 1 Uniform Crime Reports	118	1.45	118	151	128	119	133	128	148	139
Part 2 Uniform Crime Reports	154	120	105	158	235	269	218	177	228	212
re										
Vehicle / EMS	1,074	2,104	2,140	1,618	1,018	1,047	1,008	926	975	901
Fire Alarm	305	326	337	254	252	229	216	211	200	207
Structure Fires	35	46	28	31	62	96	60	78	71	63
Other Fire related calls	190	842	887	433	159	171	175	124	148	190
Total Fire	530	1,214	1,252	<b>7</b> 18	473	496	451	413	419	460
Total Incidents	1,604	3,318	3,392	2,336	1,491	1,543	1,459	1,339	1,394	1,361
odes & Safety										
Building Permits	469	445	538	439	432	300	264	251	238	257
Electrical Permits	313	325	400	368	340	203	155	159	164	158
Mechanical Permits	232	244	322	303	253	130	100	78	86	73
Plumbing Permits	241	248	318	295	249	115	90	69	98	81
Occupancy Permits	126	131	113	126	197	128	129	124	106	106
Total Permits	1,381	1,393	1,691	1,531	1,471	876	738	681	692	675
<b>Building Inspections performed</b>	4,764	5,5 <b>7</b> 2	6,08 <b>7</b>	5,175	2,982	1,030	1,103	961	724	575
ublic Works - Highway and Streets										
Snow Salt Used Per Ton	875	2 <b>7</b> 5	1,157	1,345	800	1,000	1,500	1,500	1,000	1,000
Square Yards of Roads Repaved	44,190	44,010	36,800	39,850	38,485	19,020	17,663	16,745	19,924	13,988
ark and Recreation										
Camp Registration	-	104	74	81	110	121	130	117	81	124
ewer										
# Pump Stations	13	13	13	13	13	13	13	13	13	13

### EAST WHITELAND TOWNSHIP Capital Asset 5tatistics by Function Last Ten Years (unaudited)

General Government	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Municipal Building	1	1	1	1	1	1	1	1	1	1
Square Footage	13,312	13,312	13,312	13,312	13,312	13,312	13,312	13,312	13,312	13,312
Vehicles	1	1	1	1	1	1	1	1	1	-
Public Safety										
Police										
Vehicles	22	23	25	22	21	21	20	19	20	20
Safety & Codes Enforcement										
Vehicles	6	6	6	6	6	6	6	6	6	(
Fire										
Stations (Volunteer Fire Co.)	1	1	1	1	1	1	1	1	1	
Public Works - Highway and Streets										
Building	1	1	1	1	1	1	1	1	1	
Streets / roads in miles	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	50.
# traffic signals	39	39	39	39	39	39	39	39	39	3
# street lights	28	28	28	28	28	28	28	28	28	2
Vehicles	13	13	13	<b>1</b> 3	13	10	10	10	9	
Leased Vehicles	-	~	-	-	-	2	2	2	2	
Park and Recreation										
Parks	8	8	8	8	8	8	8	8	8	
Acres	94	94	94	94	94	94	94	94	94	9
Waste Water/ Sewer										
# Pumping Stations	13	13	13	13	13	13	13	13	13	1
Miles of Pipe in Service	77	7 <b>7</b>	77	77	77	77	77	77	77	7
Vehicles	5	5	5	5	5	5	5	5	5	
Vehicle count year end	48	49	51	48	47	44	43	42	42	4
(Does not include leased vehicles	:)									

#### EAST WHITELAND TOWNSHIP Fiduciary Funds Obligations Last Six Fiscal Years

	 2020		2019		2018	_	2017		2016		2015
% of Pension Liability Funded:											
Police Pension Fund	86.3%		79.5%		73.3%		85.3%		82.7%		80.8%
Firefighters Pension Fund	85.0%		76.8%		67.0%		75.6%		74.5%		71.0%
Non-Uniformed Pension Fund	94.2%		86.2%		74.7%		87.1%		87.7%		84.8%
Post Employment Benefits Fund	8.9%		10.3%		8.7%		12.2%		15.9%		14.3%
Fund Balance (\$):											
Police Pension Fund	\$ 12,682,236	\$	10,943,594	\$	8,897,862	\$	9,726,605	\$	8,716,607	Ś	8,020,156
Firefighters Pension Fund	3,055,717		2,513,081		1,885,873	·	1,898,123	Т.	1,506,495	*	1,279,030
Non-Uniformed Pension Fund	7,994,036		7,082,251		5,784,100		6,491,925		5,792,502		5,214,774
Post Employment Benefits Fund	 1,843,347		1,595,705		1,198,382		1,669,163		1,515,329		1,363,029
Total Fiduciary Fund Balances	\$ 25,575,336	Ś	22.134.631	Ś	17.766.217	\$	19 785 816	ς	17 530 033	ċ	15 976 090

## EAST WHITELAND TOWNSHIP Police Pension Plan Liability History Last Ten Fiscal Years

Year	Total Liability	Plan Net Position	Net Liability	Funded Ratio	Covered Payroll	Net Liability % Payroll	Number of Active Members	Retirees Receiving Benefits
2011	7,204,796	6,395,715	809,081	88.8%	1,690,460	47.9%	17	11
2012	*	*	*	*	*	*	23	7
2013	8,657,790	6,875,791	1,781,999	79.4%	1,716,259	103.8%	16	12
2014	9,654,219	7,984,328	1,669,891	82.7%	1,739,660	96.0%	19	12
2015	9,928,461	8,020,156	1,908,305	80.8%	1,932,369	98.8%	19	13
2016	10,538,693	8,716,607	1,822,086	82.7%	2,181,320	83.5%	19	12
2017	11,403,392	9,726,605	1,676,787	85.3%	2,376,418	70.6%	19	12
2018	12,142,675	8,897,862	3,244,813	73.3%	2,220,748	146.1%	21	13
2019	13,765,847	10,943,594	2,822,253	79.5%	2,617,694	107.8%	22	13
2020	14,703,891	12,682,236	2,021,655	86.3%	2,770,092	73.0%	22	13

<sup>\*</sup> At this time, an Actuarial report was required biannually in accordance with Act 205.

## EAST WHITELAND TOWNSHIP Non-Uniformed Pension Plan Liability History Last Ten Fiscal Years

Year	Total Liability	Plan Net Position	Net Liability	Funded Ratio	Covered Payroll	Net Liability % Payroll	Number of Active Members	Retirees Receiving Benefits (1)	Vested Terminated Employees
2011	4,145,626	2,758,568	1,387,058	66.5%	1,385,203	100.1%	23	7	1
2012	*	*	*	*	*	*	23	7	1
2013	4,530,683	3,545,828	984,855	78.3%	1,395,699	70.6%	22	7	1
2014	5,417,657	5,065,203	352,454	93.5%	1,529,999	23.0%	25	8	1
2015	5,104,712	4,328,258	776,454	84.8%	1,681,050	46.2%	23	12	1
2016	6,601,736	5,792,502	809,234	87.7%	1,560,708	51.9%	25	15	1
2017	7,456,051	6,491,925	964,126	87.1%	1,402,439	68.7%	19	16	3
2018	7,745,596	5,784,100	1,961,496	74.7%	1,315,976	149.1%	18	17	3
2019	8,211,938	7,082,251	1,129,687	86.2%	1,229,587	91.9%	16	21	3
2020	8,485,689	7,994,036	491,653	94.2%	1,081,629	45.5%	14	23	3

<sup>\*</sup> At this time, an Actuarial report was required biannually in accordance with Act 205.

<sup>(1)</sup> Includes employees in the Drop Program

## EAST WHITELAND TOWNSHIP Firefighters Pension Plan Liability History Last Ten Fiscal Years

	Total	Plan Net			Covered	Net Liability	Number of Active	Retirees Receiving	Vested Terminated
Year	Liability	Position	Net Liability	<b>Funded Ratio</b>	Payroll	% Payroll	Members	Benefits (1)	Employees
2011	884,338	493,991	390,347	55.9%	530,853	73.5%	9	0	0
2012	*	*	*	*	*	*	9	0	0
2013	1,039,551	745,740	293,811	71.7%	533,925	55.0%	9	0	0
2014	1,351,001	1,176,401	174,600	87.1%	584,467	29.9%	9	0	1
2015	1,802,790	1,279,030	523,760	71.0%	619,306	84.6%	10	0	1
2016	2,021,546	1,506,495	515,051	74.5%	801,110	64.3%	10	0	1
2017	2,510,501	1,898,123	612,378	75.6%	835,655	73.3%	10	0	1
2018	2,815,754	1,885,873	929,881	67.0%	945,635	98.3%	10	0	1
2019	3,272,205	2,513,081	759,124	76.8%	865,531	87.7%	9	1	1
2020	3,595,481	3,056,717	538,764	85.0%	781,541	68.9%	8	2	1

<sup>\*</sup> At this time, an Actuarial report was required biannually in accordance with Act 205.

<sup>(1)</sup> Includes employees in the Drop Program